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# YOPP'S

## 32nd Annual SEED CATALOG and GARDEN GUIDE

### 1942



Home of "Chief Brand" Seed

## YOPP SEED CO.

INCORPORATED

South Second Street  
Paducah, Kentucky

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**SEE INSIDE BACK COVER FOR PARCEL POST RATES**



This is a view of our Seed Testing Laboratory. This is the most vital part of the Seed Business. All Seeds we sell are tested for Purity and Germination by a skilled Seed Analyst. You take no chances with YOPP'S CHIEF BRAND SEED.



Order Sheet  
To **Yopp Seed Co.**

INCORPORATED

## PADUCAH, KENTUCKY

—VERY IMPORTANT—

Date \_\_\_\_\_ 1942

Send Money by Express Money Order, Postal Money Order or Check.

**Do Not Write in This Space**

Date Rec'd \_\_\_\_\_

Filled By \_\_\_\_\_

Date Shipped\_\_\_\_\_

Date \_\_\_\_\_ 194\_\_\_\_\_

Gentlemen: Enclosed find \$\_\_\_\_\_for  
which please send me the following:

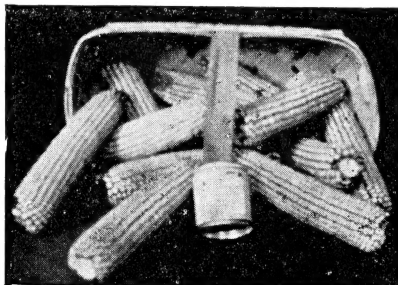
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**Please Carry Out the Price on Each Item**



# Yopp's Kentucky Certified Hybrid Seed Corn

We grow our own  
HYBRID SEED CORN.  
It is adapted to local  
soils and conditions,  
and is  
**CERTIFIED**  
by the  
**KENTUCKY SEED  
IMPROVEMENT  
ASSOCIATION.**



HIGHER YIELDS  
DEEPER ROOTS  
DROUGHT-  
RESISTANT  
STORM-  
RESISTANT  
MORE VIGOR  
LESS DISEASE  
SOUNDER CORN

**YELLOW HYBRID SEED CORN**  
U. S.—13

## **Ky. Y-102 (Kys x 38-11) X (K4 x L317)**

This new Kentucky yellow promises to be very popular. It matures a little later than U. S.-13; grows taller; has a larger stalk, and a very large root system.

## **U. S.-13 (WF9 x 38-11) X (Hy x L317)**

This medium-early yellow corn has been our most popular Hybrid. It matures a little earlier than Reid's Yellow Dent, and stands up better than any variety we have seen.

## **Ky. 69B (27 x 56) X (39 x 21)**

One of the highest yielding of all Kentucky white hybrids. We recommend this variety especially to the commercial grower.

### **PRICES FOR ALL VARIETIES F.O. B. PADUCAH**

<b>Gallon</b> . . . . .	<b>\$1.00</b>
<b>Peck</b> . . . . .	<b>2.00</b>
<b><math>\frac{1}{2}</math> Bushel</b> . . . . .	<b>3.85</b>
<b>Bushel</b> . . . . .	<b>7.50</b>

These prices apply to regular flat grade. Write for prices on the round grades.

## **PLANT ONLY KENTUCKY CERTIFIED HYBRIDS FROM SEALED BAGS**

Our hybrid seed is all treated with a well-known seed treatment to insure germination in the field.

# General List of Vegetable Seeds — Bulk or Packets

With Cultural Instructions and General Information for All Varieties

**NOTICE:** We give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds, bulbs or plants we sell, and we will not be responsible for the crop.

## ASPARAGUS SEED

1 oz. to 50-ft. row

Prices Include Postage

**MARY WASHINGTON.** The finest and largest variety of Asparagus now known. Extremely resistant to rust. Very vigorous grower, is very tender, and is most uniform. Our seed are pure pedigreed strain. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c

## Wax-Podded Dwarf Bean

Postage Paid on Pkt. or 1 lbs.

5 lbs. or more, Postage Extra.

**PROLIFIC BLACK WAX.** (60 days). Very desirable for home and market gardeners. Plants small, heavy; productive over a long period. Pods, golden-yellow; round, fleshy, brittle. Strictly stringless and tender. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**GOLDEN WAX.** (52 days). A splendid home and garden variety; also much used for canning. Plants, small; pods, golden-yellow.  $4\frac{1}{2}$  inches to 5 inches long;  $\frac{1}{2}$ -inch wide; thick, fleshy, brittle, stringless. Resist rust to a marked degree. Seed white, splashed, carmine-purple. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**WARDWELL'S KIDNEY WAX.** (58 days). A good home and market garden sort. Plants large, thrifty. Pods, golden-yellow, 5 inches to 6 inches long; thick, fleshy, stringless. Seed white with brownish-black eye. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.



WRITE FOR PRICES ON LARGER  
QUANTITIES

## 2-YEAR-OLD ASPARAGUS ROOTS

4,000 to 5,000 plant 1 acre

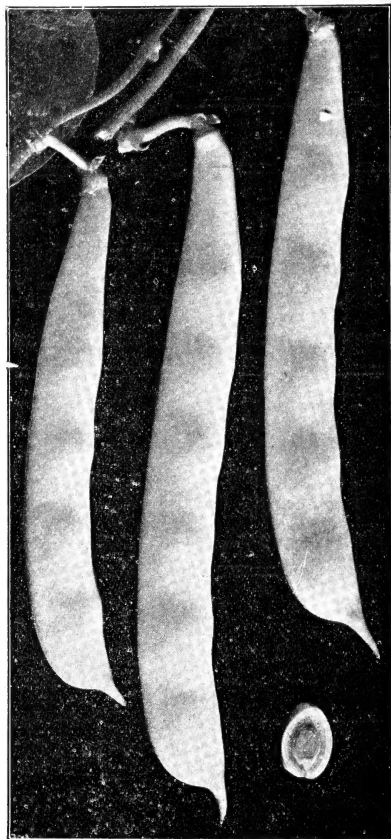
Price for roots, well-packed, to go by freight or express at buyer's expense:

50 100

MARY WASHINGTON . . . . . 90c \$1.50

If wanted by mail, add 10c for postage on 50 roots and 15c for postage on 100 roots.

Write for Prices on Larger Lots



GOLDEN WAX

## Variety for Shelled Beans Only

Known in Some Sections as Tobacco Patch Beans

**DWARF HORTICULTURAL.** Large green pods, splashed with carmine. Excellent either as snaps in the green state, or shelled green or dry. Pkt. 19c, 1 lb. 25c, 5 lbs. \$1.00.

**ROYAL DWARF WHITE KIDNEY.** Excellent green or dry for soup, boiling or as baked beans. Pkt. 19c, 1 lb. 25c, 5 lbs. \$1.00.

**FRENCH RED KIDNEY.** Similar to above; beans are maroon-color. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**LARGE WHITE MARROW.** Vine large, slender, with short runners; very prolific. Seed large, clear-white, cooking very dry and mealy. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

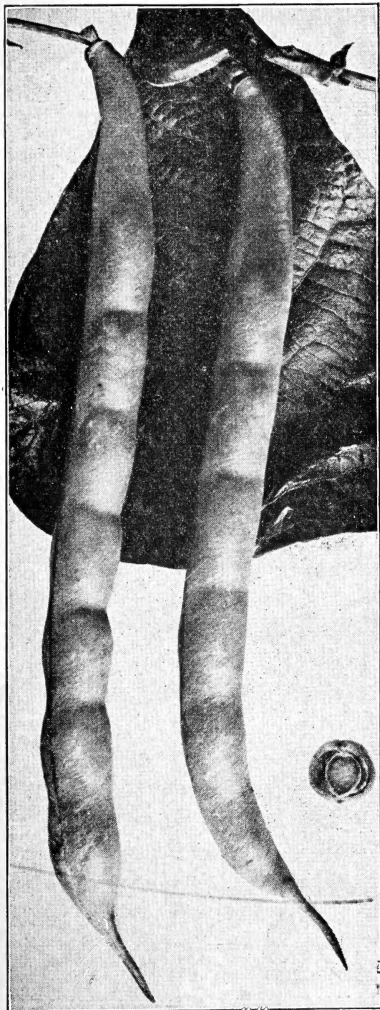
**DWARF WHITE NAVY.** Is a sure cropper. Vine large, spreading, with small, thin leaves and occasional runners, ripening its crop early, and all at once. The beans are small, oval, white, handsome and of superior quality. Pkt. 10c, 1 lb. 20c, 5 lbs. 85c, 10 lbs. \$1.50.

## GREEN-PODDED DWARF OR BUSH BEANS

**CULTURE**—All garden beans are tender, and should not be planted until danger from late frosts have passed. Any ordinary good warm garden loam will grow the dwarf kinds well. The best method for culture is to plant in rows two feet apart, sowing the beans two inches apart and two inches deep in the row. Working them wet with rain or dew makes them more liable to rust and injure the crop. For succession, sow at intervals of about two weeks until late August. **For Extra-Early Crops**, drill sheep manure over the row to a depth of one to two inches. This prevents the ground from crusting and also adds much strength and vitality to the plants.

**FOR POSTAGE RATES, SEE INSIDE BACK COVER PAGE**

Postage Paid on Pkts. and 1 lb. 5 lbs. or more Postage Extra



One pound sows 80 feet drill. An acre requires one to one and a half bushels.

**TENDERGREEN.** One of the best varieties for both home and market gardeners. This new, entirely stringless, round-podded bean is a heavy producer. The light-green pods are 6 to 7 inches long; tender and fine flavor. Price Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**TENNESSEE GREEN POD.** (56 days). A favorite sort in Tennessee and in the Middle Southern States. The beans are brown in color, a little larger than Kentucky Wonders, and are very hardy. It is very productive, producing long, flat pods. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**BOUNTIFUL.** (52 days). Of thrifty growth; rust and mildew-proof; is very hardy, extremely early, bountifully prolific and bears continuously for several weeks. This variety bears immense green pods; thick, broad and extra-long, of the highest quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**PLENTIFUL.** A new flat pod, green dwarf Bean. Resistant to rust. Very similar, but pod more attractive and darker green than Bountiful, seed black. Pkt. 10c, lb. 25c, 5 lbs. \$1.10.

**FULL MEASURE.** (62 days). This magnificent round-podded bush bean bears long, green pods, always solid and exceedingly prolific. The pods are of an attractive green color, 5 inches long, firm, tender, and remain fit for use many days after maturity. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**RED VALENTINE.** (56 days). This variety was for many years the standard green pod Snap Bean, and the improved strain we now offer is not surpassed in earliness and quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**BURPEE'S STRINGLESS GREEN POD.** (58 days). Without an exception it surpasses all others in crisp, tender flavor. Handsome, straight, green pods; all absolutely stringless and of beautiful fleshy appearance. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

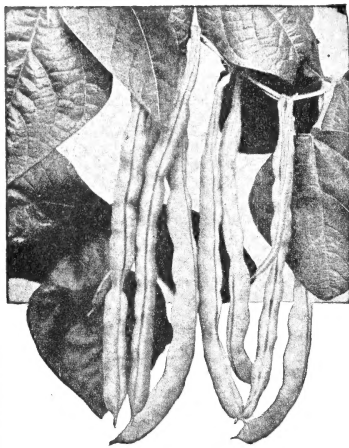
**WRITE FOR PRICES ON LARGER QUANTITIES**

**REMEMBER—Yopp's "Chief Brand" Field Seed is Always Best Seed Grown.**

**COMMODORE (Dwarf Kentucky Wonder).** A new introduction of large, green-podded bean, similar in some respects to the Kentucky Wonder Pole. Quality excellent. We recommend it especially for Home Garden. Pkt. 10c. Supply limited.

The Original Legume Inoculator  
NOBBE-HILTNER PROCESS  
**NITRAGIN**  
TRADE MARK REGD. DEC. 5, 1920 NO. 32212  
Restores and Maintains Soil Fertility

## POLE OR CORNFIELD BEANS



KENTUCKY WONDER

**KENTUCKY WONDER.** (68 days). Also known as Old Homestead. We believe this variety is the most practically useful of the green-podded pole beans suitable for use as snaps. It is an early, very prolific sort, with showy pods which are of most excellent quality. The vines are vigorous, climbing well and very productive, bearing pods in large clusters. The pods are medium light-green, very long, often reaching nine or ten inches; curved and twisted, nearly round and very crisp when young, becoming very irregular and spongy as the bean ripens. Seeds long, oval, slightly flattened, dun-colored. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**DUTCH CASE KNIFE.** (68 days). Pods very long, flat, irregular green, but becoming creamy-white as they mature. Seed broad, kidney-shaped, flat clear-white, and of excellent quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**YOPP RED-EYE CUTSHORT.** This splendid Cornfield Bean is one of the best varieties for planting with late roasting ear Corn. It is a good canning Bean as well as snap and shell variety. Pkt. 10c, lb. 25c, 5 lbs. \$1.10.

**RED SPECKLED CUTSHORT.** (76 days). An old variety, very popular in the Central and Southern States for planting among corn. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**CULTURE**—Pole beans are tender and should be planted a couple of weeks later than the bush variety: A sandy loam soil, liberally manured, assures the best success. Plant in rows three feet apart, 6 beans to a hill, each hill two feet apart. After runners have started, thin to four plants to hill, setting your poles, which should be five to eight feet long. Use one pound for 150 hills.  $\frac{1}{4}$  bushel to the acre.

Pole Beans are more easily gathered than the Dwarf Beans and yield more. They need good, strong poles and are often planted with corn.

**Postage Paid on Pkts. 1 lb. or more, Postage Extra.**  
For Postage, see inside back cover.

**YOPP'S BUSHEL CORNFIELD BEAN.** (72 days). One of the best Cornfield Beans. Green-podded; produces beans in clusters. Very productive. On account of the great number of beans on each vine—hence the name, Bushel Bean. Bears over long period of season. Pkt. 10c, lb. 25c, 5 lbs. \$1.10.

**STRIPED CREASEBACK.** (72 days). One of the best cornfield beans grown. Is very vigorous and wonderfully productive in good soil. Pods round and quite fleshy. Borne in clusters from four to twelve. Good length, silvery-green color, and are the best quality as snaps. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**WHITE CREASEBACK.** (75 days). The pods grow in clusters, are perfectly round and deeply creased or saddlebacked. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**MCCASLAN.** (68 days). Of a rich, dark-green color; 10 inches long, rather flat and slightly curved. It is productive and of good quality. White-seeded. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**LONDON HORTICULTURAL.** One of the best varieties as a general purpose, late green-shell bean for home or market. The beans are large, oval, flesh-colored, splashed and spotted with wine-red and of the highest quality, either green or dry. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**LAZY WIFE.** (84 days). One of the best of the later green-podded pole beans for snaps or green shell use. The medium-green pods, borne in large clusters, are five and one-half to six and one-half inches long; broad, thick, fleshy and entirely stringless. The seed is white, medium size, slightly oval or nearly round. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**KENTUCKY WONDER WAX.** (68 days). This vigorous-growing, wax-podded pole bean is very similar to the green-podded Kentucky Wonder. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

## MIXED CORNFIELD BEANS

A mixture of cornfield beans, cutshorts, long pods, early and late beans, to insure green beans throughout the entire season. Fine for planting in corn. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

## Feeny Model BX Duster



An ideal duster for dusting beans for bean beetle.  
**PRICE \$1.00**



## LIMA BEANS—DWARF OR BUSH VARIETIES

Postage Paid on Pkts. and Lbs. 5 lbs. or more  
Postage Extra.

**CULTURE**—Plant in May in rows like Dwarf Snap Beans; drop two beans every 12 or 15 inches apart. Cultivate like Snap Beans.

Dwarf Lima Beans are preferable for small gardens, especially in places where poles are hard to obtain. One pound of small-seeded sorts plants from 100 to 125 feet, and is sufficient for ordinary gardens, or 2 pounds of large seeded sorts. For succession make two plantings 4 weeks apart.

**YOPP'S WHITE BUSH LIMA.** (75 days). This wonderful new type Southern Butter Bean has proved a splendid success. Beautiful snow-white when dry. Size nearly twice as large as the Henderson Bush Lima. Has become the most popular Bush Lima with the Market Gardeners as well as the Home Gardeners in this section and we heartily recommend it for all sections of the South. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**HENDERSON'S DWARF LIMAS.** (74 days). The original Bush Lima Bean. Of the true Bush type, the bush grows from 18 to 20 inches high. Early to mature. Productive, and a sure cropper. Beans much smaller in size than Burpee's Bush, and of same tender, buttery flavor as the old Pole Butter or Sieve Beans of the South. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**BURPEE'S BUSH LIMA.** (75 days). A bush form of the true Large Lima. Plants uniformly dwarf, but enormously productive. Pods are large and contain from three to five very large flat beans of best quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

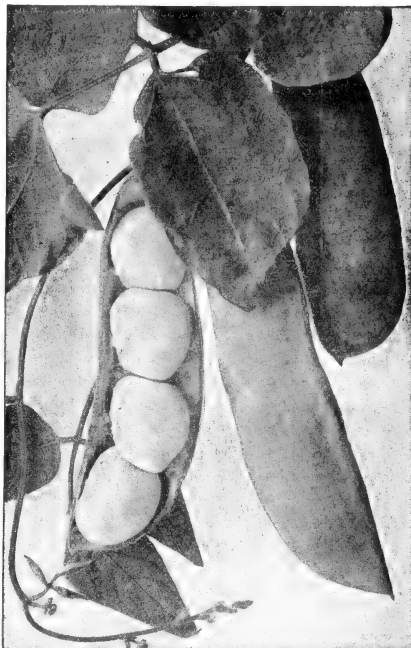
## POLE LIMA BEANS

**CULTURE**—Plant about 4 to 5 beans to the hill after the ground is warm, about 3 feet apart and set poles.

**CHRISTMAS LIMA.** A large speckled New Pole Lima. Produces large seed of beautifully contrasted Christmas colors. Very popular in this section. More prolific than the Large White Lima. We recommend it. Pkt. 10c, lb. 30c, 5 lbs. \$1.25.

**SMALL WHITE POLE LIMA or (Southern Butter Bean.** (82 days). It is rather small size, but bears enormously. Much better in this section than the large limas. Great many grow them to put away for winter use. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**KING OF THE GARDEN POLE LIMA.** (90 days). The pods are long and contain 4 or 5 large White Beans of excellent quality. Medium early; very productive. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.



YOPP'S BUSH LIMA

**YOPP'S WHITE POLE LIMA.** (84 days). This variety leads all other small white limas for either home garden or market. The beans are about twice the size of the small pole Lima, very tender, buttery flavor. Begins setting the pods from the first blooms and is immensely heavy bearer from early to late. Excellent for either green or dry winter use. Especially adapted for the South. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

**SPECKLED OR CALICO POLE LIMAS.** A very prolific bearer and of excellent quality for table use, only some object to it on account of the color. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.10.

## BEAN BEETLE



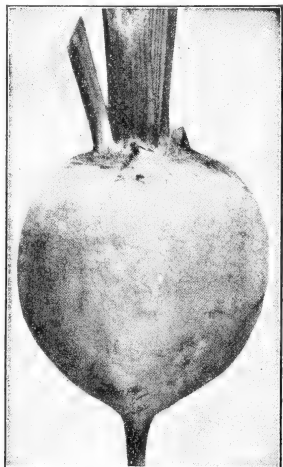
Rotenone application is recognized generally as an effective control for many insect infestations. CCC contains no Paris Green, Lead or Calcium Arsenates. Contains no coarse particles. Economical. Sticks to foliage. Effective.

Apply with any dust gun under and top of leaves when leaves are moist if possible. Cover all infested portions of plants. Repeat when necessary to kill newly-hatched insects. A little will go a long way. Be sure and use as directed. As a spray mix 1 lb. per 4 gals. water. Keep agitated. 1 lb. 25c, 5 lbs. 75c. Postage Extra.

## CHOICE GARDEN BEETS

**CULTURE**—The best soil suited for Beet Culture is a deep, rich, sandy loam which should be loose and light. If wanted very early, sow in hot beds and transplant, cutting off the outer leaves. For general crop, sow as early as ground can be worked in drills a foot to 18 inches apart and 1 inch deep. When plants are large enough, thin out to stand 3 to 4 inches apart in the row. Continue sowing for a succession until late in June. For winter use, the Turnip varieties may be sown in July or August, pulled after the first frost, and tops removed and the roots stored in the pits or cellar. 1 oz. for 50-ft. row. 5 to 6 lbs. per acre.

PRICES INCLUDE POSTAGE



DETROIT DARK-RED BEET

**DETROIT DARK-RED.** (55 days). A splendid turnip beet with very small upright tops, maturing early. Makes nice, round, fine-shaped roots. Is one of the finest of all for early market or home use, and will be found one of the best for forcing in hot beds. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**EARLY WONDER.** (50 days). Very early. The Beets are globe-shape, very deep red, perfectly smooth with small tap root. The tops are unusually small. Very popular account of its attractive appearance, uniform size, shape and color. It is very crisp and tender, and much in demand by shippers. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**EARLY ECLIPSE.** (55 days). One of the best table beets; almost as early as the Egyptian and much superior in quality. Has small tops and is smooth, fine-grained and tender. Color bright red, sometimes with lighter zones. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**IMPROVED BLOOD TURNIP BEET.** (55 days). The Blood Turnip Beet has always been considered the standard for general use. This special strain is the result of careful growing and selection, extending over a number of years until we are now satisfied that there is no chance for future improvement—in short, that it is perfect in every desirable quality. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.



CROSBY EGYPTIAN BEET

**CROSBY'S EGYPTIAN.** (52 days). An improved strain of the Egyptian Beet, which we especially recommend as an extra-early and superior sort. It has been so improved in shape, size, appearance and quality, as compared with the original, that it is now an entirely distinct variety. It has a large, globe-shaped root, is smooth, of a deep-blood color, and is of the finest quality. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**SWISS CHARD OR SPINACH BEET.** In season from early spring to autumn frost; foliage used same as spinach; stems used for stewing. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.25.

## CATTLE BEETS

Mangle Beets Are Most Valuable for Stock Feeding. There is No Better Paying Root Crop. They Keep Well, and as a Change of Food are Excellent. 1 oz. for 150 ft. row, 5 pounds per acre.

**LONG RED.** (110 days). A large, long variety grown for stock feeding. It stands up well above the surface; color light-red; flesh light and rose-colored. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**GOLDEN TANKARD.** (90 days). Shape, cylindrical; color, deep rich-yellow; flesh, yellow, circled with white. Unequaled for feeding stock. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**SUGAR KLEIN WANZLEBEN.** (60 days). Largest yielding and one of the best for sugar making. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

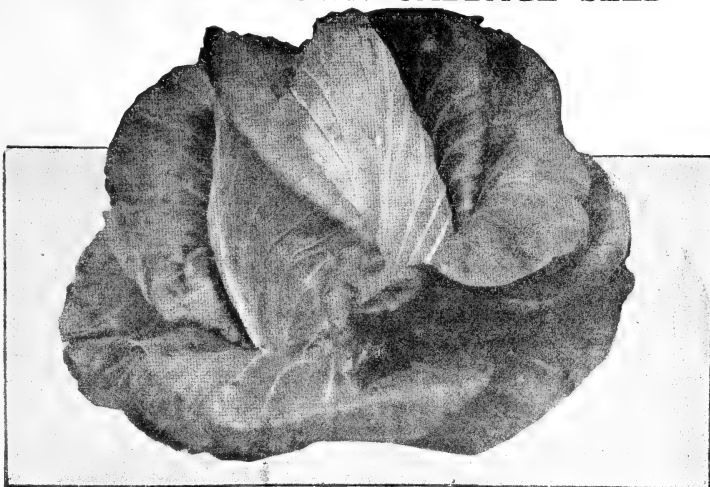


# SELECT AMERICAN-GROWN CABBAGE SEED

## CULTURE

One ounce will make from 2,500 to 3,000 good plants; 6 ounces will set an acre. For early use, sow in frames in December, January or February. For summer and early fall, sow out of doors in March. For late use, sow in April, May or June, according to time of maturity.

ALL OF THE PRICES QUOTED BELOW INCLUDE POSTAGE



EARLY JERSEY WAKEFIELD

## First Early Cabbage

**EARLY JERSEY WAKEFIELD.** (70 days). The standard first early cabbage for the market grower. Heads conical and medium size. Our strain of this is especially fine. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.



COPENHAGEN MARKET

**JERSEY QUEEN.** (Yellows Resistant). A Yellows resistant early Jersey Wakefield, identical in size and earliness as our fine strain of this variety. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 90c, 1 lb. \$3.50.

**MARION MARKET** (Yellows Resistant). (80 days). A wonderful fine early variety of Yellows Resistant, round head cabbage, heads being almost identical as Copenhagen Market; so if you cannot grow cabbage on account of the Yellows or Wilt, as it is sometimes called, be sure to try the Marion Market. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 90c, 1 lb. \$3.50.

**GOLDEN ACRE.** (70 days). A new selection of the Copenhagen type; earliest of the round-headed cabbages, maturing with Jersey Wakefield. Heads of medium size, round hard, with few outer leaves. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 90c, 1 lb. \$3.50.

**LARGE or CHARLESTON WAKEFIELD.** (80 days). The principal sort now planted by growers for early market, about a week later than

**COPENHAGEN MARKET.** (80 days). A valuable new early cabbage from Denmark, producing large, ball-shaped head, which comes into market along with Charleston Wakefield. It is well-known that Denmark is a great cabbage and cauliflower country. Our seed come direct from the originator. Produce large, fine heads, uniform in shape and size and very solid. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 90c, 1 lb. \$3.50.

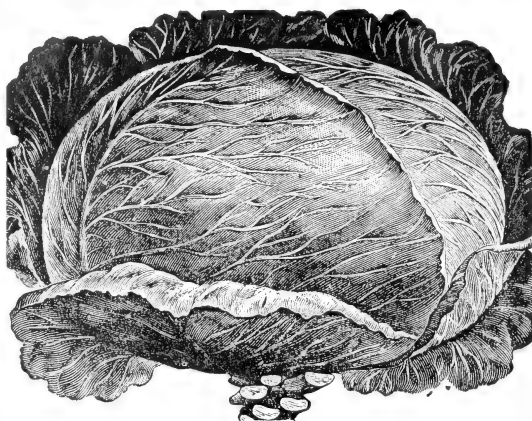
Jersey Wakefield, but making much larger heads. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

## CABBAGE—SUMMER

**EARLY FLAT DUTCH.** (100 days). An old variety, but still popular. It succeeds anywhere, but seems especially suited to the South, because of its marked heat-resisting qualities. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

**ALL HEAD EARLY.** (100 days). The largest heading of the second early sorts; of excellent quality. The deep, flat heads are remarkably solid and very uniform in size. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

**EARLY SUMMER.** (100 days). This is a very valuable variety, not only for the market gardener, but also the private grower. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.



PREMIUM LATE FLAT DUTCH

**LATE CABBAGE**

**PREMIUM LATE FLAT DUTCH.** (120 days). This standard variety matures a little earlier than many of the late sorts. Is of low growth with large head, broad and flat. A sure crop producer. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.



CHINESE CABBAGE

**HOME-GROWN CABBAGE PLANTS.** Not Frost-Proof—Early Varieties. 35c per 100, postage included.

**NOTICE**—When ordering Cabbage plants, be sure to state whether you want Frost-Proof or Home-Grown Plants; also if by parcel post or express.

**BERMUDA AND CRYSTAL-WAX ONION PLANTS**

Onion Plants are taking the place of dry sets to a great extent now, as the plants grow better shaped and seldom run to seed, while Onions from sets run to seed a great deal. We recommend them particularly for home gardens. The Onion Plants are practically as hardy as Frost-Proof Cabbage Plants, standing light freezes without being killed. 100 for 20c; 500 for 75c; 1,000 for \$1.50. Postage charges paid. Write for prices on crate lots of 6,000 or more.

**CABBAGE**

(Summer)

**SUCCESSION.** (100 days). No variety is more reliable than this in producing heads. Its rapid growth and good size make it desirable for either early or late planting. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

**WISCONSIN ALL SEASONS.** (Yellows Resistant). This cabbage, after extensive field tests, has proven to be resistant against the disease known as "Yellows." In other respects, same as regular All Season. A favorite for kraut making. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 90c, 1 lb. \$3.00.

**MAMMOTH ROCK RED.** This is the best, largest and surest heading red cabbage yet introduced. Pkt. 5c, oz. 25c.

**CHINESE CABBAGE**

Chinese Cabbage can be served as a salad like Lettuce, or when cut makes a delicious slaw. Boiled, it is even more palatable than ordinary cabbage. Sow seeds in late July or August.

**WONG BOK.** This variety has rather short, broad heads, tightly-folded leaves. Blanches well. Will make a head when others fail. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 60c.

**CHIH LI.** A distinct early variety. Heads are long, almost cylindrical; very solid and suits most markets. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 60c.

**Frost-Proof Plants**

**CABBAGE VARIETIES:** Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch. No Plants Shipped C. O. D. 100, 35c; 500, \$1.25, 1,000, \$2.00. Postage Paid.

Orders are filled by the 100, not by 250 or 350. Prices are for even quantities of one variety to package. If you ordered 200 of one variety and 300 of another variety, you would pay at the 100 rate.



## CARROTS

All Prices Quoted Below Include Postage

**CULTURE**—While a sandy loam is the best soil for the Carrot, any good land, if thoroughly and deeply-worked, will produce satisfactory crops. When possible to do so, it is advisable to sow as early in the spring as the ground is fit to work. For field culture, prepare the ground thoroughly and sow in drills 18 to 20 inches apart, using 2 to 3 lbs. of seed to the acre. Cover  $\frac{1}{2}$  to 1 inch deep, and see to it that the soil is pressed firmly above the seed. Thin the smaller table sort to 5 or 8 plants to the foot and the field varieties 4 to 6 inches apart in the row. 1 oz. to 100-ft. row. 4 or 5 lbs. per acre.



DANVER'S CARROT

**IMPERATOR CARROTS. (New). (75 days).** A new variety with exception of merit, as it fills the great demand for a long carrot of good quality. Roots 8 to 10 inches long, tapering to a blunt end. Color, rich orange-red. We recommend this outstanding carrot for home gardeners, truckers, and shippers. This is by far the most attractive carrot sold on our market last season, as it is uniform in shape and size, and the leaves are dark purplish-green. Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

**DANVER'S HALF-LONG. (75 days).** A rich orange-red variety, very smooth and handsome, producing very large crops. It is an excellent market variety. Tops are of medium size and coarsely divided. Roots 6 in. to 7 in. long. Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

**CHANTENAY. (75 days).** An excellent half-long, medium-early variety. One of the best in quality and productiveness for the home or market garden. Roots are thick, four and a half to five inches long, tapering slightly. Smooth, deep golden-orange in color. Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

### Thompson's New Vitamin B-1 PELLETS

FOR YOUR GARDEN

25 PELLETS Per Package 10c

Each Pellet Makes 2 Gallons of B-1 Solution

Special 10c Package

For indoor plants, window-boxes, and smaller outdoor areas



EMPEROR CARROTS

**CULTURE**—Sow in February, March or beginning of April in rows of fine, rich soil. Keep the seed bed well watered, as celery germinates very slowly. Transplant from June to August. Celery does best in a moist, mucky soil and in situations where plenty of water is abundant in the soil. One ounce sows about 100 feet and produces about 8,000 good plants. Price Includes Postage.

**IMPROVED WHITE PLUME.** The favorite sort with most gardeners on account of its earliness and requires very little earthing up. It blanches very easily; is of fine, attractive appearance. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 75c.

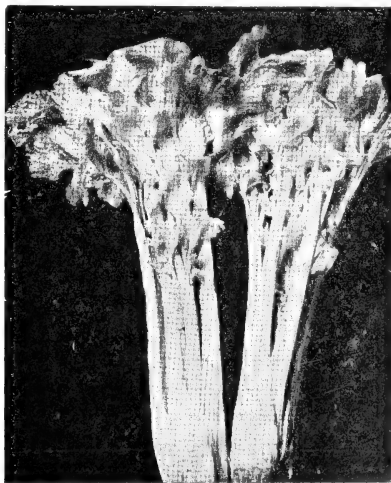
**GOLDEN SELF-BLANCHING (Tall).** One of the best varieties for home and market gardeners. Early; plants fairly tall and compact, with a firm stalk 26 to 28 inches tall which branches readily, and of a sweet, nutty flavor. Pkt. 5c, oz. 40c,  $\frac{1}{4}$  lb. \$1.25.

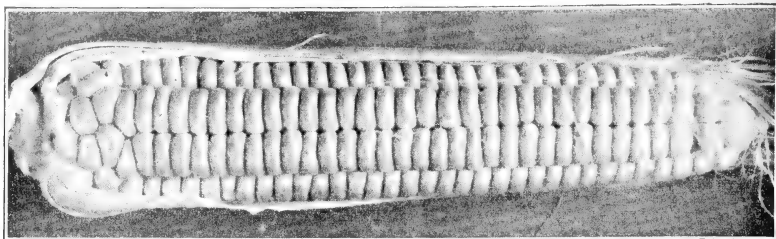
**GOLDEN SELF-BLANCHING. (Dwarf).** About same quality and type as tall; plants grow 20 to 24 inches tall. Pkt. 5c, oz. 40c,  $\frac{1}{4}$  lb. \$1.25.

## KOHL-RABI

Cultivation same as for cabbage, taking care to set plants no deeper than they stood in the seed bed and in hoeing, not to heap too much dirt about them. Keep weeds down, and when thickened, stems above ground are 2 to 3 inches in diameter. Should be used at once, as they toughen with age. 1 oz. to 200 ft. row.

**EXTRA-EARLY WHITE VIENNA. (60 days).** Pkt. 5c, oz. 20c.





## SWEET CORN

Pkts. Postage Paid. Postage or Express Extra on Five-Pound Orders

**COUNTRY GENTLEMAN.** (80 days). This is a favorite second early or main crop variety with all private gardeners for its tenderness, delicacy, small, deep grains, and sweetness. The ears are of fair size, frequently 3 to 4 to a stalk. Pkt. 10c, 1 lb. 20c.

**STOWELL'S EVERGREEN.** (85 days). Although a late variety, this has long been a favorite. It makes good sized ears, has very deep grains, and will remain in the green state longer than any other sort. Pkt. 10c, 1 lb. 20c.

**EARLY MINNESOTA.** (65 days). Very popular standard early sort. Ears about 8 inches long. Usually 2 ears to stalk. Kernels broad, sweet and of good quality. Pkt. 10c, 1 lb. 20c.

**GOLDEN BANTAM.** (65 days). A very early sugar corn, dwarf in growth. Ears 5 to 7 inches in length; 2 to 3 fine ears to the stalk. Color of grain is creamy yellow, very sweet and tender and fine flavor. Pkt. 10c, 1 lb. 20c.

## HYBRID SWEET CORN

**GOLDEN CROSS BANTAM HYBRID.** Try some Hybrid Sweet Corn this year. Good variety; very productive, and excellent flavor. Stalks about 5 feet tall. Heavy foliage. Generally two or more ears to the stalk. Highly recommended for Cannery and Market Gardeners. Pkt. 10c, 1 lb. 30c.

**COUNTRY GENTLEMAN HYBRID.** A white Hybrid of great value for its uniformity and productivity. Deep grain, excellent Sweet Corn for home gardens. Pkt. 10c, 1 lb. 30c.

## EARLY. But Not Sweet

**ADAMS' EARLY.** (60 days). This is almost exclusively planted for the first roasting ears by the market gardeners. The ears are of good size, but otherwise for the table only same as common corn. Pkt. 10c, 1 lb. 15c.

**PADUCAH MARKET CORN.** (70 days). White variety about a week later than Large Adams. It comes in between Large Adams and White Pearl. Well-filled large ears. Recommended highly for family use, and used largely by market gardeners here. Pkt. 10c, 1 lb. 15c, 5 lbs. 60c, 10 lbs. \$1.00.

The Original Legume Inoculator  
**NITRAGIN**  
Forty Years of Service

Don't Lose Those Extra Profits by Failing to Inoculate Your Legume Seeds with →

## BUILD UP YOUR SOIL Inoculate Your Legumes with NITRAGIN

Make the most of your seed, soil and labor. Don't let legumes rob your soil—be sure they are soil builders.

Remember legumes NOT Inoculated are "SOIL ROBBERS" but legumes WELL Inoculated are "SOIL BUILDERS." Play safe!

## INOCULATE WITH NITRAGIN

NITRAGIN is an approved, moist humus culture — tested and guaranteed — easy to apply — packed with Billions of fresh bacteria — the cheapest legume crop insurance money can buy. Directions on every can.

## NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

ALFALFA, all CLOVERS		LESPEDEZA Hulled or Unhulled	
Size	Retail	Size	Retail
1/2 bu. ea.	.....\$ .30	1 bu. ea.	.....\$ .30
1 bu. ea.	......50	2 bu. ea.	......50
2 1/2 bu. ea.	.....1.00	5 bu. ea.	.....1.00
PEAS (All Varieties)		SOYBEANS, LIMA BEANS, COW PEAS and PEANUTS	
VETCHES (All Varieties)		1 bu. ea.	.....\$ .30
1/2 bu. ea.	.....\$ .25	2 bu. ea.	......50
1 bu. ea.	......40	5 bu. ea.	.....1.00
1 1/2 bu. ea.	......60	10 bu. ea.	.....1.60
5 bu. ea.	.....1.70	25 bu. ea.	.....3.00
12 1/2 bu. ea.	.....4.00		
BEANS		GARDEN SIZE	
String, Wax, Kidney		Garden Peas and Beans	
1/2 bu. ea.	.....\$ .25	Sweet Peas and Lupines	
1 bu. ea.	......40	Enough for 4 lbs. seed	
5 bu. ea.	.....1.70	Retail Price 10c each.	

**NITRAGIN**—Oldest and Most Widely Used Inoculator in America

## HERBS

Packets of Either Variety, 10c Each  
Postpaid

**ANISE.** Well known; has an agreeable aromatic odor and taste

**BASIL.** (Sweet). Used for flavoring soups and sauces.

**DILL.** The seeds are aromatic and are used in pickles.

**FENNEL.** Leaves are largely used.

**MARJORAM.** (Sweet). The tender tops are used green or dry for seasoning or flavoring.

**SAGE.** Broad-leaved English.

**SUMMER SAVORY.** Used extensively for dressings and soups.

**THYME.** Used both green and dry for soups.

## EXTRA SELECTED CUCUMBERS

**CULTURE**—For very early field crop, plant in hot beds, in pots or small paper boxes, or in pieces of sod, grass side down, so that they can be readily transplanted, or plant in the open ground as soon as the weather becomes settled and warm, about the end of April or during May, in hills about 4 feet apart each way. The hills should be previously prepared by mixing a shovel of well-rotted manure or a small handful of fertilizer with the soil. For main field crop plant in May. Put about ten seeds in each hill, and when all danger of insects is passed, thin out to 4. For late pickling, plant in June or July.

## Germão

## Hotkaps

**Insect Remedies.**  
For insect and disease remedies, see inside back.

1 ounce is sufficient for 50 hills. 1 pound to the acre. Ready for the table in from 55 to 75 days from planting.

Prices Include Postage.



EARLY FORTUNE

**EARLY FORTUNE.** (65 days). It grows large, uniform and regular, from 10 to 12 inches long and nearly one ideal shape. The color is an attractive rich, dark, glossy green. Its attractive form and rich color surpass all other cucumbers. Early Fortune is one of the earliest cucumbers grown. It holds up well in shipping long distances. It bears abundantly and continuously throughout the entire season; large crisp fruit which never loses its tenderness. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**WHITE WONDER.** (70 days). Color ivory-white; fruit produced in clusters. Short and rounded at both ends. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

**SNOW'S PICKLING.** (65 days). The best formed and most productive pickling sort. Early, square-ended and dark-green. We have a selected strain of this variety and recommend it as the best cucumber for pickling. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

## WOODRUFF'S HYBRID.

Extra early species of remarkable quality as well as appearance. Has a long, straight, attractive shape with rich green color. The color stays green for a week, making it a fine shipper. Also a fine greenhouse cucumber. We recommend it. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. \$1.00.

## WEST INDIA GHERKIN.

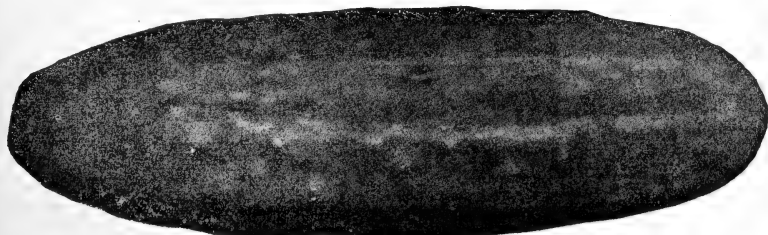
A small, burr-shaped variety. Pkt. 5c, oz. 25c.

## CUCUMBER STRAIGHT EIGHT.

A very distinct variety of the White Spine type; deep rich green. A fine shipper, also splendid slicer for home garden, on account of its straight and good length (about 8 inches long) with blunt ends. Pkt. 10c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**EARLY CLUSTER.** (60 days). Very early. Fruit short, chunky, small and borne in clusters in the center of the plant. Light green in color; very prolific. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

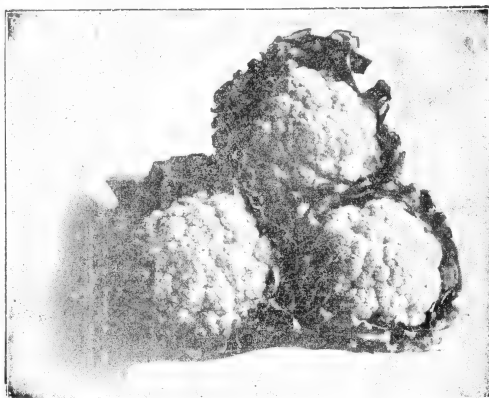
**EARLY SHORT GREEN OR FRAME.** (60 days). An excellent sort for both table use and for pickling. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.



IMPROVED EARLY WHITE SPINE

**IMPROVED EARLY WHITE SPINE.** (Extra Select). (70 days). An improvement over all the other strains of White Spine. The fruits are smooth, of good shape, splendid deep-green color, shading to whitish at tip end. One of the earliest. Our stock of this is very fine. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**IMPROVED LONG GREEN.** (70 days). Our carefully selected strain on this old-time popular garden favorite may be depended upon to produce true, dark-green fruits, 10 to 12 inches in length, and of the finest quality. When young, the cucumbers are in great demand for pickles; in fact, it is the standard sort for this purpose. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.50.

**EARLY SNOWDRIFT CAULIFLOWER**

**CULTURE**—Cauliflower succeeds best when planted in hot beds during January or February and brought to maturity before the summer heat sets in. If properly hardened off, the plants are seldom injured if planted outside as early as the ground can be worked. Set them out in the richest soil available. They should stand two and a half feet apart each way. Keep them well hoed and bring the ground gradually up to the stems, watering freely in dry weather and protecting them from direct sun heat, especially when they begin to head. 1 oz. for 2,500 plants.

**EARLY SNOWDRIFT.** A new snowball type which has become a favorite with our market gardeners, as it is by far the outstanding cauliflower sold on the Paducah market for three years. The white curd is closely-formed and with fine texture. Smooth and solid. Proved very satisfactory for both early and late planting—also splendid for forcing in the greenhouse in frames. Plants are dwarf, heads about 6 inches in diameter, weighing about 1½ to 2 lbs. Pkt. 10c, ½ oz. \$1.25, oz. \$2.50.

## **BROCCOLI**

**GREEN.** Sprouting all-season variety. Cultivate same as cabbage. This vigorous plant bears a succession of sprouting heads and if kept cut will be replaced by others in 8 to 10 weeks. Quality equal to cauliflower. Much easier to grow and with its long bearing period, makes it very desirable for home garden. Pkt. 10c, oz. 35c, ¼ lb. \$1.00.

## **ENDIVE**

**GREEN CURLED.** (40 days). Ornamental curled leaves of dark-green, which blanch white and crisp. Pkt. 5c, oz. 10c, ¼ lb. 40c, 1 lb. \$1.25. 1 oz. to 500-ft. row.

## **WATERCRESS**

**CRESS (Water).** A hardy plant which can be grown in moist soil or along the edge of shallow running streams. Pkt. 10c, oz. 50c.

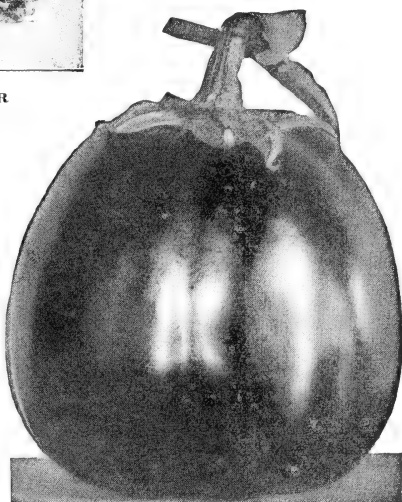
## **GOURDS**

**DIPPER.** Capacity varies from a pint to a quart, with handles 6 to 12 inches long. Pkt. 5c.

**FINE MIXED.** A collection of the most ornamental. Pkt. 5c.

**NEST-EGG.** These exactly resemble the eggs of hens, making a capital nest-egg. Pkt. 5c.

**CALABASH or PIPE GOURD.** Pkt. 5c.

**IMPROVED NEW YORK SPINELESS**

## **EGGPLANT**

**CULTURE**—Sow in hot bed very early in the spring and transplant to very rich, warm ground, setting them 2 to 3 feet apart. Hoe frequently and hill up gradually until they blossom. Eggplant seed will not germinate freely without a strong, uniform heat, and if the plants are allowed to get the least chilled, they seldom recover from the shock. 1 oz. produces 1,000 plants.

### **Prices Include Postage**

**IMPROVED NEW YORK SPINELESS.** (130 days). This is the standard variety everywhere. The eggs come early, are of large size, regular oval-shape, and a fine deep-purple in color. Pkt. 10c, oz. 35c, ¼ lb. \$1.00, 1 lb. \$3.50.

**BLACK BEAUTY.** (125 days). This variety is the earliest kind. Pkt. 10c, oz. 35c, ¼ lb. \$1.00, lb. \$3.50.

## **COLLARDS**

Of particular value in the South. The Collard forms a mass of leaves on a tall stem. Improved in flavor by frost.

**CULTURE**—Sow like cabbage. Transplant when a few weeks old. Set a foot apart in rows. Cultivate frequently. Sow seed in June, July and August. One ounce of seed will grow 4,000 plants.

**GEORGIA SOUTHERN.** Blue stem. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 60c.



# LETTUCE

This should be in continuous supply in every private garden from early spring until late fall, and sowings should be made accordingly, using Black Seeded Simpson for earliest crop, followed with Grand Rapids, May King, Big Boston, and Improved Hanson. Then in July, August and September sow Hanson for late crop.

One ounce sows 300 feet of drill; 3 pounds to one acre. One ounce produces 2,500 plants. An acre set in plants requires about 50,000, set 8 x 15 inches.

**ALL PRICES QUOTED BELOW INCLUDE POSTAGE**

**CULTURE**—For winter forcing, make sowings from September to February. Sow the curled varieties about every four weeks and the Head or Cabbage sorts about 6 weeks apart. As one crop is cut out another can be planted. For early spring crop, sow under glass in January or February and transplant in the spring. For succession, sow at intervals of three or four weeks until end of April. For fall planting sow the hardy varieties in September, and transplant when large enough, to cold frames, 9 inches apart.

## CURLED OR LOOSE HEAD VARIETIES

For Extra-Early Crops

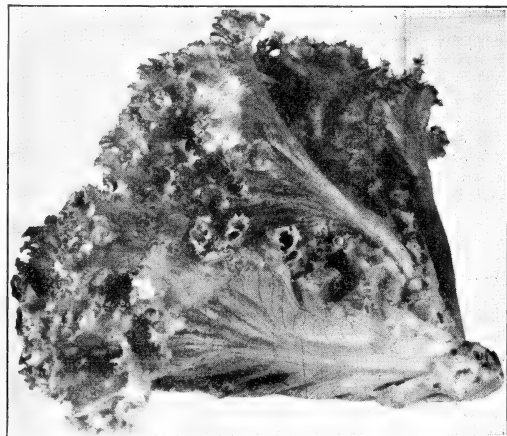
USE  
Germâco

## Hotkaps

**EARLY CURLED SIMPSON.** (40 days). The standard cutting or loose-head variety. It is earlier than any of the heading kinds. Used extensively for sowing in cold frames and is also largely grown in the open ground, especially in small home gardens. It forms a close, compact mass of curled yellow green leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.



**BLACK SEEDED SIMPSON LETTUCE**



**GRAND RAPIDS LETTUCE**

**GRAND RAPIDS.** (45 days). This variety is especially adapted to greenhouses or forcing in frames, and it generally recognized as the standard of forcing lettuce. The plant is upright, forms a loose head of large, green leaves, crimped at the edges, not liable to rot, and stands some days after ready to cut indoors or outdoors. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**PRIZE HEAD.** (45 days). The leaves are very large, crimped, bright-green, tinged with brownish-red, and are exceedingly tender, crisp, and sweet, forming a large, loose head. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**BLACK SEEDED SIMPSON.** (40 days). A very popular sort with market gardeners. Forms a large, loose head; has nearly white, curly leaves; thin, exceedingly tender and of good quality. Splendid for growing under glass and early planting outside. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

## Pulverized Sheep Manure



Every season we have a large demand for Pulverized Sheep Manure. This has been treated for the purpose of destroying all the weeds in it. We especially recommend it for dressing lawns, golf courses and small gardens. It also makes an excellent fertilizer for soaking in water and using the liquid for house plants. It comes in packages nicely packed and the odor is not at all objectionable. It comes ready for use. 5 lbs. 30c, 10 lbs. 50c, 25 lbs. 75c, 100 lbs. \$2.25. Not prepaid.

**BIG BOSTON****WONDERFUL**

**NEW YORK or WONDERFUL** (Los Angeles Market). A very large, cabbage-head variety of lettuce. Heads are globular, very large and well balanced. Leaves broad, fairly blistered, crumpled, color dark-green. This lettuce is now being shipped all over the country and known by produce dealers as Iceberg. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.25.

**NEW YORK NO. 12.** An improved strain, earlier and surer heading, large and more solid heads. Crisp and sweet; a favorite with local growers. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.25.

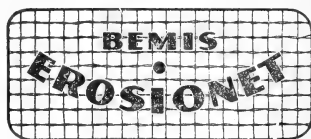
**CHICKEN LETTUCE.** Not for table use, but a good green food for chickens. Large bunches of leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

## Heading or Cabbage Varieties

**BIG BOSTON.** (50 days). This variety is identical in color, shape, and general appearance with the famous Boston Market Lettuce, but is double the size. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. A most desirable variety for forcing in cold frames or for open ground planting. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**MAY KING**

**MAY KING EARLY HEAD LETTUCE.** (45 days). Plant this for the first early head lettuce. It is equally good for outdoor planting or forcing. Very crisp and tender, and for quality, melts in the mouth like butter. Its growth is extremely rapid and its fine, large heads are ready in advance of any other heading variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.



USE BEMIS EROSIONET for new lawns . . . weak lawns and stubborn terraces . . . Bemis EROSIONET is a strong, economical, open-mesh fabric made of tightly-twisted, paper twine. When placed over any seeded surface, its  $\frac{1}{4}$ -inch square mesh forms millions of tiny dams which catch and hold your seed and sod firmly in place. Thus, damaging "washouts" from heavy rains are effectively checked without cutting off the sunlight.

Erosionet also catches and holds moisture. It helps overcome seed losses and lawn disappointments from poor germination. Erosionet never presents an unsightly appearance. Clover and grasses soon render it almost invisible. Bemis Erosionet is rot-resisting and can easily be removed when grass becomes 2 $\frac{1}{2}$  inches high.

Comes in rolls 45 inches wide. 10c per yard. F. O. B. Paducah.



## OKRA

**CULTURE**—Sow in May, as soon as the ground has become warm, in drills 3 feet apart, covering the seed one inch. Thin out the plants until they stand a foot apart. Give rich soil and good cultivation. Gather the pods while young and tender. **Postage Paid.**

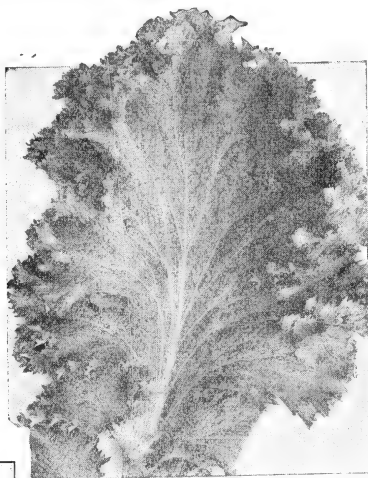
**WHITE VELVET.** (60 days). White variety, dwarf with round, smooth pods, free from ridges and seams, and not prickly to the touch. Very prolific and early. **Pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.**

**DWARF LONG POD GREEN.** (50 days). The best of the dwarf, long, green pod varieties. It is very productive and the pods are tender and of the finest quality. **Pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.**

**BLOCK'S FAVORITE.** (50 days). The plants make a dwarf and stocky growth. Matures early and yields a tremendous crop of pods. They are fibreless while young. Pods very slim; do not get hard and of intense color. **Pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.**



**DWARF LONG POD GREEN OKRA**



**SOUTHERN GIANT CURLED MUSTARD**

## MUSTARD

**FLORIDA BROADLEAF.** Leaf smoother and broader than Chinese. **Pkt. 5c, oz. 10c, ¼ lb. 25c.**

**GIANT SOUTHERN CURLED.** (Long Standing). This variety is a great favorite in the South for garnishing. Very large, dark-green leaves, the edges of which are finely curled. **Pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 60c.**

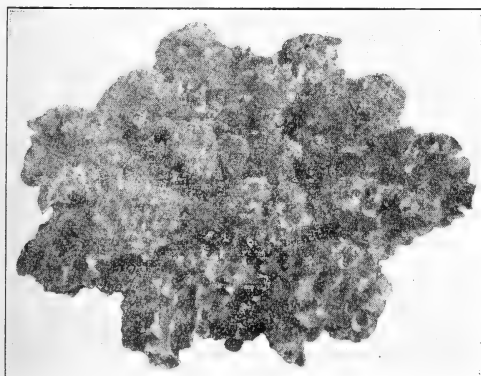
**CHINESE BROADLEAF.** The leaves are twice the size of the ordinary White Mustard, while the flavor is sweet and pungent. **Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 80c.**

## GARLIC

We frequently receive orders for garlic seed, but we can only supply bulbs. **¼ lb. 15c, 1 lb. 40c.**

## KALE

Kale makes excellent greens for winter and spring use. Sow from May to July and cultivate the same as cabbage. For early spring use, sow in September and protect during winter. 1 oz. produces about 2,500 plants.



**SIBERIAN KALE**

**SIBERIAN.** (60 days). **Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.**

**DWARF SCOTCH GREEN.** (55 days). **Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.00.**

**BLUE SCOTCH.** (55 days). **Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.00.**

## MUSKMELONS OR CANTALOUPE

**CULTURE**—Plant as soon as ground has become warm and dry, in hills 5 or 6 feet apart each way. They do best in light, warm, rich soil. Before sowing seed, mix a few shovelfull of well-rotted manure in each hill, and plant in each 12 or 15 seeds. After all danger from insects has passed, thin out to 3 or 4 plants per hill.



**HALE'S BEST**

**HALE'S BEST.** (80 days). This new variety of Rocky Ford type of Muskmelon has become the leader with our market gardeners as well as home gardeners; it is the earliest maturing of all large melons. Fruits are oval-shaped about 7x4½ inches. The flesh is a rich salmon, very thick with a remarkable flavor. One of the best shipping varieties. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25.

**GOLD LINED ROCKY FORD.** (80 days). An improved Rocky Ford Melon more closely netted and slightly orange tinge next to seed cavity. Green flesh, of medium size. Thick flesh with small seed cavity. Unsurpassed for flavor. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25.

**LARGE HACKENSACK.** (85 days). Fruit large, round, flattened at the ends; deeply and irregularly ribbed, coarsely and heavily netted. Flesh green, thick and of fine quality. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25.

**ROCKY FORD.** (80 days). This famous melon is well-known everywhere, and has been the standard shipping variety. Pkt. 5c, oz. 10c, ¼ lb. 40c, 1 lb. \$1.25.

1 oz. for 60 hills; 1 lb. per acre

Prices Include Postage

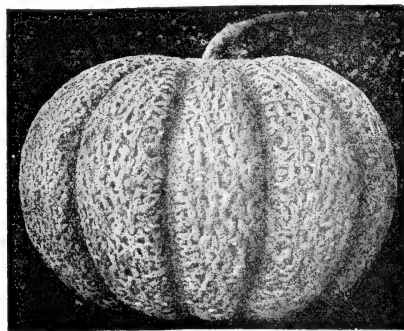
**SUGAR ROCK.** (85 days). The new outstanding early variety; fruit almost round, 5 to 6 inches in diameter, shallow-ribbed and slightly netted. Flesh medium thick, color deep salmon. Sweeter and more delicious than Rocky Ford. A real home variety. Pkt. 5c, oz. 20c, ¼ lb. 50c, lb. \$1.50.

**HEARTS OF GOLD.** (80 days). One of the finest types of the early Orange-fleshed Melons. Excellent shipper and equally good for market or home gardens. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25.

**BURRELL'S GEM.** (80 days). A truly delicious melon for home use. It is about the size and shape as the Rocky Ford, but has rich, yellow flesh of delicious flavor; solid, and a most desirable shipping sort. Seed cavity small. Pkt. 5c, oz. 15c, ¼ lb. 40c, lb. \$1.25.

**TIP TOP.** (85 days). For splendid eating qualities, this melon has certainly been rightly named, for it is one of the most deliciously flavored melons in existence. It grows to a large size and has a thick, orange flesh. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25.

**BANANA.** Long and slender, growing the shape of a banana; flesh deep salmon color; fair quality; grows from 18 to 24 inches long. Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. \$1.50.



**EXTRA EARLY HACKENSACK**

**EXTRA EARLY HACKENSACK.** (80 days). An early selection from the old Hackensack, maturing from a week to ten days earlier; somewhat smaller and not so deeply ribbed, but otherwise similar to the old type. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25.

For Extra Early  
Crop Use



Germaco  
**Hotkaps**

New Method of  
Plant Protection

## WATERMELON - Selected Seed

**CULTURE**—Watermelons do best in light, well-drained soils. To get good melons, it is essential that the plants have a good start, therefore the seed should be put in just as soon as the weather is really warm and settled. Prepare hills about 8 feet apart, working into the soil an abundance of well-rotted manure, and in these plant the seed, thinning out to 2 or 3 plants in each hill.

One ounce plants 40 hills; 2 lbs. to the acre. Plant early in May, or, for late use, in June.

### ALL PRICES QUOTED BELOW INCLUDE POSTAGE

**KLECKLEY SWEET.** (85 days). No other melon has ever attained such popularity for home use and nearby markets. Eating quality leaves nothing to be desired. Melons medium in size. Oblong, dark-green skin; thin rind. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**STONE MOUNTAIN.** (90 days). Sometimes known as Lipsey or Dixie Belle. This fine melon has become the most popular of all-round melons for home use or local market. It has a thin, light-green rind with the flesh ripening close to it. The flesh is a beautiful deep crimson without any white hearts. The average weight about 45 lbs. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**NEW WONDER.** (90 days). It possesses a wonderful flavor, the color is dark-green, shape oblong and most attractive. Tough rind. Good shipping melon. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**TOM WATSON.** (90 days). Attains a larger size than any of the long green melons, frequently growing to 50 or 60 pounds. The rind is thin but tough; flesh deep red. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**CREAM FLESHED.** The best of the cream or yellow flesh varieties. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. \$1.00.

**DIXIE QUEEN.** (80 days). A queen in many respects. Early; average weight 35 pounds. The fruit is almost round, light-green, veined with dark-green; rind thin but tough. Meat is of the sweetest flavor. Excellent for home gardens or shippers. Pkt. 10c, oz. 15c,  $\frac{1}{4}$  lb. 30c, 1 lb. \$1.00.

### WILT RESISTANT WATERMELONS

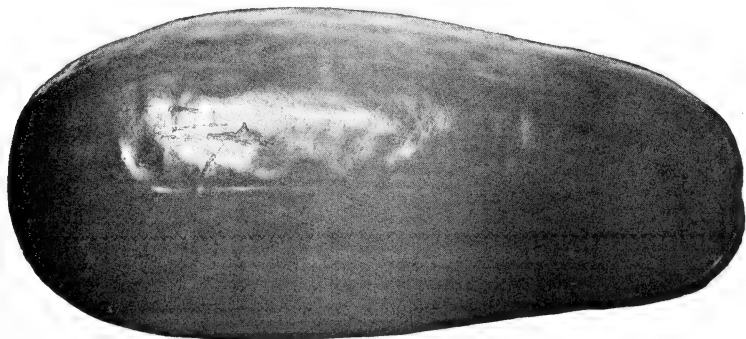
We recommend to growers in commercial areas where wilt is prevalent, plant wilt-resistance strains.

**HAWESBURY.** A wilt resistant Irish-grey type watermelon. Fruit large oblong-shape, light greyish-green rind. Flesh dark-red. One of the best wilt resistant. Pkt. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**LEESBURG.** A wilt resistant Kleckley sweet type. Not quite as long. Very sweet flavor and fine texture. Pkt. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**STONE MOUNTAIN NO. 5.** Highly resistant to wilt. Similar to regular Stone Mountain but fruit not as high quality. Pkt. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**KLECKLEY'S SWEET NO. 6.** Fruit in shape and quality practically the same as regular Kleckley's Sweet. Possesses a high degree of wilt resistance. Pkt. 10c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.



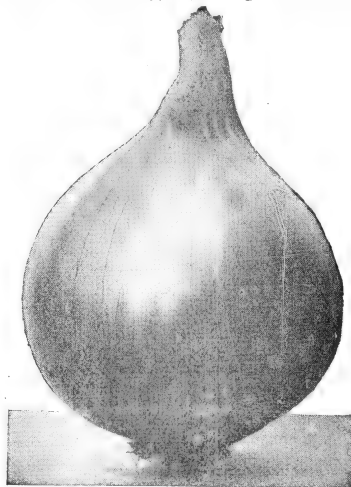
**SCHOCHLER**

**SCHOCHLER** (90 days). This long, large, thick green rind melon has many fine qualities. Its meat is a rich-red, fine-grained, and shows no white center. The flavor is delicious. The rind is relatively thin, yet extremely tough, which makes it a good shipper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

## CHOICE ONION SEED

Sow in March or April outdoors. For large Onions at the rate of 4 or 5 lbs. per acre. For sets, 40 to 60 lbs. per acre. For pickle Onions, 1 oz. sows 150 feet. 15 lbs. per acre.

**CULTURE**—For large, fancy onions: Sow in January or February in hot beds or trays. As soon as the weather opens and the sets are the size of a goose quill, transplant in rows 12 inches apart and from 4 to 6 inches between the onions. For sets: Sow in February or March in rows 10 to 12 inches apart, in smooth, clean, well-prepared land. Keep free of all weeds and cultivate as often as necessary, depending on condition of growth to produce small-sized sets.



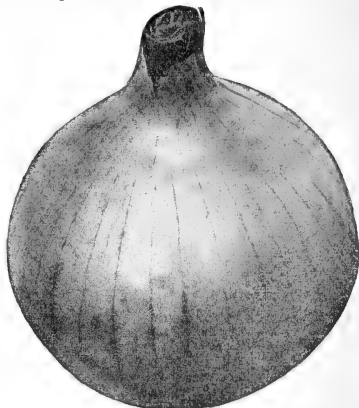
SOUTHPORT RED GLOBE

**SOUTHPORT RED GLOBE.** (130 days).

A fine, large, globe-shaped onion of mild flavor. It is a good keeper. Excellent for main crop. Pkt. 10c.

**SWEET SPANISH.** A very large globe-shaped, light-yellow Onion. An exceptional fine shipper. Very mild, and a good keeper. Pkt. 10c.

**EBENEZER.** A very fine round, yellow onion. One of the best keepers. Pkt. 10c.



YELLOW GLOBE DANVERS

**YELLOW GLOBE DANVERS.** (115 days).

This is the most popular of all the yellow sorts. It is the kind most used by Chicago market gardeners. In all markets where a yellow sort is used, it takes the lead. Pkt. 10c.

**YELLOW BERMUDA.** (70 days). A flat shaped, light straw-colored onion. Each year this onion has grown in popularity and many of the large growers of the South will plant no other kind. Pkt. 10c.

**CRYSTAL WAX.** (70 days). Very desirable for family use. Flavor mild and pleasant. Skin silvery white. Pkt. 10c.

**MAMMOTH PRIZETAKER.** (90 days). Grows to an immense size and for fall marketing is unexcelled. Handsome bulbs of a rich yellow color and fine globe form. Pkt. 10c.

## FOR ONION PLANTS SEE PAGE EIGHT

**ONION SETS**

THE EASIEST WAY TO GROW LARGE ONIONS.  
THE QUICKEST WAY TO GROW BUNCH ONIONS.

Onion Sets are subject to market changes.

We are glad to quote by letter at any time.

**ONION SETS FROM SEED**

These are the product of seed and are used for "Green Onions," or to produce large onions, which they do much quicker than can be grown from seed.

**YELLOW BOTTOM SETS.** Market Prices.

**WHITE BOTTOM SETS.** Market Prices.

**RED BOTTOM SETS.** Market Prices.

**EBENEZER BOTTOM SETS.** Market Prices.

**ONION SETS FOR FALL PLANTING**

**EGYPTIAN OR PERENNIAL TREE ONION SETS.** Also called Winter Top Sets. Never form a large bulb. Especially for green onions for Spring and Fall. Very productive. Market Prices.

**POTATO ONION SETS**—For fall planting only. Sometimes called Hill Onion. Valuable for bunching of early crop of bulbs. Smallest sets make fine, large bulbs. Bulbs, when planted, multiply, each producing from 6 to 12 stalks for bunching. Sets: 1 lb. 10c, 25 lb. lots 8c. Postage Extra.

## SEED OF PEPPER

**CULTURE**—Sow in hot beds in March, or in a warm sheltered border the last half of April, and when season is favorable, transplant to good, rich ground, setting them in rows 2 feet apart and 18 inches apart in the rows. Plant 1 oz. for 1,500 plants. **PRICES QUOTED INCLUDE POSTAGE.**

**LONG RED CAYENNE.** A strong, hot pepper having long slender, bright red pods about 4 inches long. Pkt. 5c, ½ oz. 15c, oz. 30c, ¼ lb. 90c, 1 lb. \$3.00.

**CALIFORNIA WONDER.** A new variety resembling Chinese Giant in shape, but much thicker flesh. Fruits will average 4 inches in diameter at top, tapering slightly. Very prolific; color glossy dark green turning to crimson. Pods very heavy. Pkt. 5c, ½ oz. 50c, ¼ lb. \$1.60, 1 lb. \$6.00.

**CHINESE GIANT.** The largest and finest mild red pepper grown. The plants are vigorous and stocky in growth, well branched and thickly set with enormous fruits. It ripens early and is immensely productive. Fruits are of thick and blocky form, and most brilliant glossy scarlet. Pkt. 5c, ½ oz. 20c, oz. 40c, ¼ lb. \$1.25, 1 lb. \$4.00.

**WORLD BEATER.** An outstanding Pepper which is a cross between Chinese Giant and Ruby King. Grows about 5 inches long and very productive. Glossy rich, scarlet red skin; flesh thick and very mild; grown extensively by

market gardeners and for home use. Pkt. 5c, ½ oz. 20c, oz. 35c, ¼ lb. 80c, 1 lb. \$3.00.

**PIMENTO.** Is very thick fleshed, heart-shaped, mild crimson variety; much used for salads. Pkt. 5c, ½ oz. 15c, oz. 30c, ¼ lb. 75c, 1 lb. \$2.50.

**GOLDEN QUEEN.** The largest of the sweet yellow pepper. Similar in size to Royal King, mild in flavor and golden yellow when ripe. Pkt. 5c, ½ oz. 30c, ¼ lb. 85c.

**ROYAL KING.** One of the outstanding qualities of this excellent Sweet Pepper is the regularity of its size and the shape, which insures top prices on any market. The fruits are from 4 to 4½ inches long; 4-lobed and slightly tapering. Color deep green; bright scarlet red when ripe. Flesh is extremely thick and mild. Pkt. 5c, ½ oz. 20c, oz. 35c, ¼ lb. 90c, 1 lb. \$3.00.

**RUBY KING.** A favorite with our market gardeners. The fruits are 4½ to 5 inches long, and usually 3-lobed and tapering. Color: Dark green when young; ruby red at maturity. Flesh thick, mild, and sweet. Pkt. 5c, ½ oz. 15c, oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.



### HOLLOW CROWN PARSNIP

**CULTURE**—A rich sandy loam, deeply worked, is the best for parsnips. Sow in April in drills 1 inch apart, covering lightly. Parsnip seed is very slow in germinating, especially when the ground is dry. When the plants are 2 inches high, thin out to 4 or 5 inches apart. One ounce of seed will sow 200 feet of drill. Five or six pounds to the acre.

**SUGAR HOLLOW CROWN.** (90 days). This is an old standard variety. Smooth skin, tender and well flavored. It is good either for table use or stock. Pkt. 10c, ¼ lb. 50c.

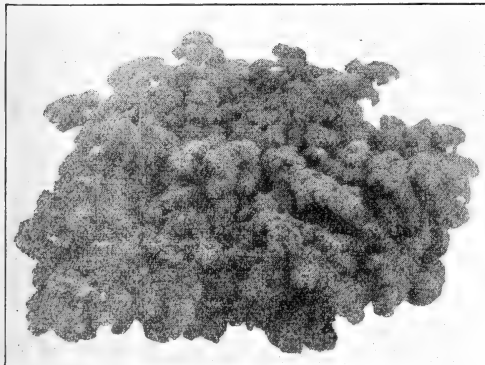
**IMPROVED GUERNSEY.** (90 days). An improved strain which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Pkt. 10c, ¼ lb. 50c.

### PARSLEY—(Postage Paid)

**CULTURE**—Soak seed in water for a few hours and sow in rich soil early in spring in rows 2 feet apart and cover lightly. Parsley is slow to germinate and is sometimes 3 to 4 weeks in coming up. One ounce will sow 150 feet of drill.

**DOUBLE CURLED.** The best and most improved strain. It is beautifully curled and crimped, and is the best for garnishing and flavoring. It makes an ornamental plant for edging walks. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. 75c.

**PLAIN.** Leaves flat, deeply cut, but not curled. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. 75c.



DOUBLE CURLED PARSLEY

## NORTHERN-GROWN SEED PEAS

**CULTURE**—The extra varieties should be sown as early in the spring as the ground can be worked. In this latitude they can frequently be planted in February. Continuous sowing for a succession every two weeks until June, then stop until the last of August, when a good crop can be obtained by planting the extra early sorts for all use. In the home garden, sow double rows 6 to 8 inches apart and 2 to 4 inches deep, with double rows 2 or 3 feet apart. Varieties 2 feet high or more should be supported with brush. The early kinds do best in a light, warm soil. Later varieties require a rich loam, including clay, and should be planted deeper than others. 2 lbs. for 100-foot row. 125 to 150 lbs. per acre.

**Postage on Packets and 1 lb. Free. For Postage on 5 lbs. see inside cover page**

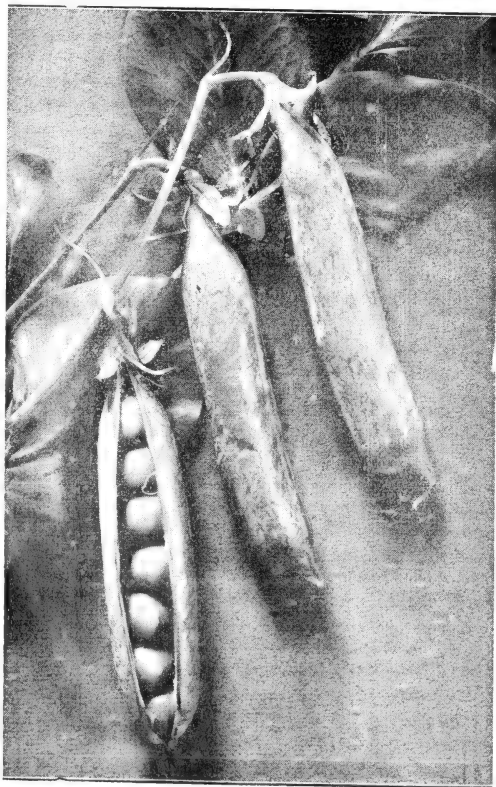
### Extra Early Dwarf Varieties

**LAXTON'S PROGRESS.** (54 days). The earliest large podded dwarf sweet pea. Height 13 inches. In season four days earlier than Laxtonian. Pods 4 inches long, broad and pointed, deep green in color, containing 3 large, dark green peas of high quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**LAXTONIAN.** (58 days). A large-podded dwarf variety; height 1½ feet, pods and vine dark green; pods about 3½ inches long, containing 5 to 8 large dark green peas. Excellent quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**LITTLE MARVEL.** (60 days). Height 14 inches. Foliage and pods very dark green. Pods about 3 inches long, containing 6 to 8 very dark green peas of high quality. They are very productive; a fine variety for the market gardeners. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

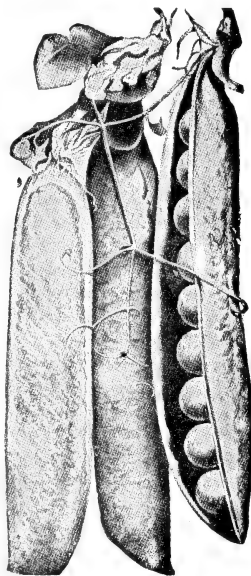
**LAXTON'S SUPERB.** (60 days). Height 18 inches. A hardy semi-wrinkled, blue-seeded, extra-early pea. The pods are semi-broad, deep green and of good quality. Desirable for market gardeners' first crop. The seed being practically smooth, can be planted out earlier than the wrinkled sorts. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.



### EXTRA EARLY VARIETIES

#### Not Dwarf

**ALASKA.** (50 days). 2½ ft. Early, productive, and hardy, with strong, vigorous vine, which is dark-green in color and uniform in growth, 2½ feet in height. Pkt. 10c, 1 lb. 20c, 5 lbs. 90c, 10 lbs. \$1.60.



**LARGE PODDED EXTRA EARLY**

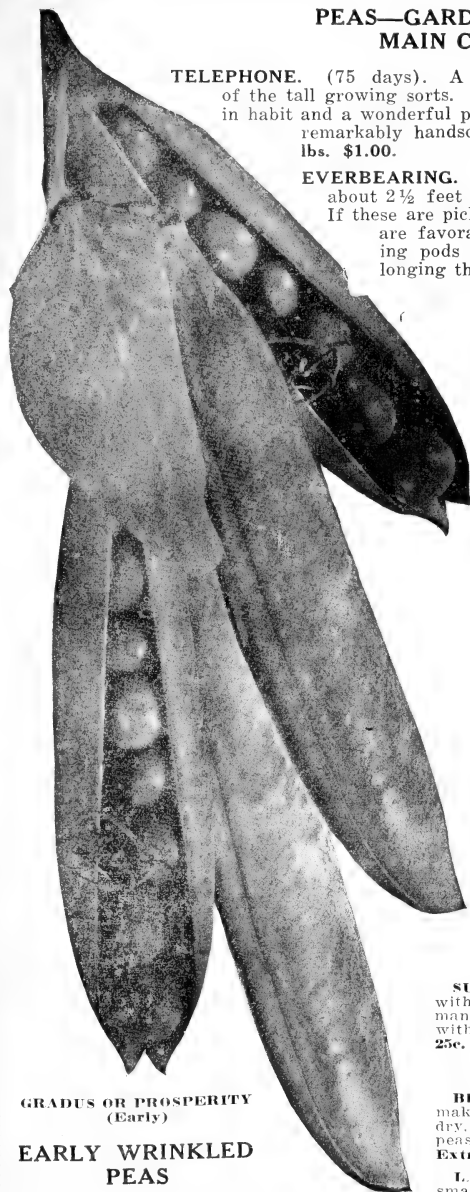
#### Second Early Varieties

**LARGE PODDED EXTRA EARLY.** (60 days). Large podded early pea, bearing more pods than any other variety. This new pea is ready for market about a week earlier than the Extra Early. The vines are about 30 inches high, bearing an abundance of well-filled pods. The peas are of the very finest quality. Pkt. 10c, 1 lb. 20c, 5 lbs. 90c, 10 lbs. \$1.60.

## PEAS—GARDEN SORTS—Continued MAIN CROP VARIETIES

**TELEPHONE.** (75 days). A grand wrinkled pea; undoubtedly the best of the tall growing sorts. Vines reach a height of 4 ft. It is robust in habit and a wonderful producer. The pods are of the largest size, remarkably handsome in appearance. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**EVERBEARING.** (70 days). The vines are very stout, about 2½ feet in height, bearing at the top 6 to 10 pods. If these are picked as they mature, and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

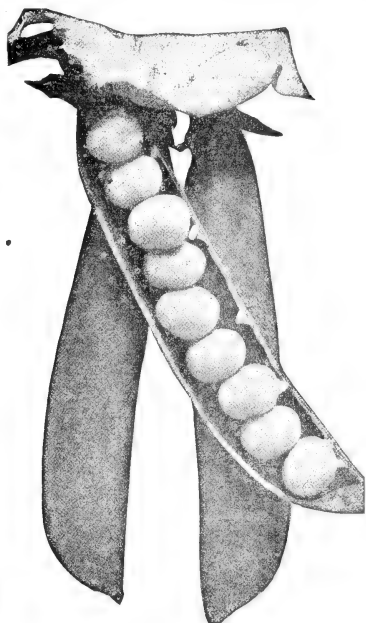


**GRADUS OR PROSPERITY**  
(Early)

### EARLY WRINKLED PEAS

**GRADUS OR PROSPERITY.** (58 days). Undoubtedly the best and earliest large podded wrinkled pea that has been introduced for many years. Market gardeners as well as private gardeners, speak well of Gradus. Height, 3 feet. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.

**THOMAS LAXTON.** (60 days). An early wrinkled variety of great merit. Vine 2½ feet high, similar to that of Gradus, but darker in color; hardier and more productive. The green peas are very large, fine colored and unsurpassed in quality. Pkt. 10c, 1 lb. 25c, 5 lbs. \$1.00.



### EVERBEARING

**SUGAR OR SALAD PEAS.** A distinct variety with edible pods, cooked and eaten in the same manner as snap beans. These are great favorites with those who have once used them. Pkt. 10c, 1 lb. 25c.

### EDIBLE FIELD PEAS (Postage Paid)

**BLACK EYED PEAS.** Large black eyed peas make a profitable crop for picking before getting dry, and hulled and sold on the market or the dry peas sold during the winter. Lb. 15c. Postage Extra.

**LADY PEAS.** Very fine for table use. Very small. Lb. 20c.

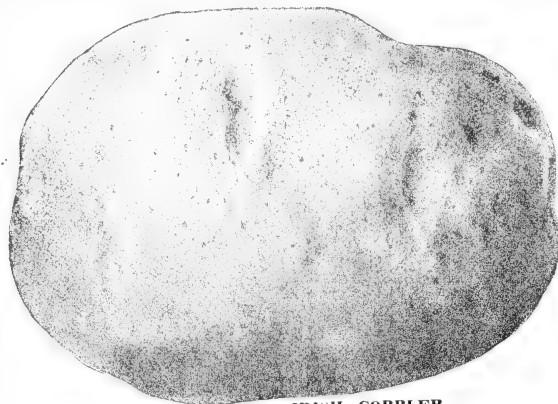
**BROWN CROWDERS.** Very fine for table use; also make very good hay crop. Lb. 15c.

**CREAM CROWDERS.** Fine white table peas. Lb. 15c.

**PURPLE HULL OR VELVET.** Large brown-eyed peas; very prolific; larger pods than Black-Eyes. Lb. 15c.

**ASK FOR PRICES ON LARGER  
QUANTITIES**



**IRISH COBBLER**

straight one variety. A state certification tag on each bag of Certified Potatoes. We have Irish Cobblers, Bliss Triumph and Early Ohio in Certified Stock. Prices quoted on request.

**EARLY OHIO.** Favorite variety among gardeners everywhere and particularly well-suited to light or loamy soil, but succeeds well anywhere. Tubers are oval, have few eyes, smooth white skin, slightly flushed with rose and of exceptional quality.

**IRISH COBBLER.** This has become one of the general favorites in all localities for early as well as late planting. The particular features which impress our many growers are the general thrittiness of the vines,

combined with a remarkably large yield of fine, most attractive, pure, white-skinned potatoes. The tubers are of both fine appearance and quality.

**BLISS TRIUMPH.** One of the earliest and largely planted by truckers and gardeners for early crop, being mostly shipped to Northern markets, and is highly recommended. Potatoes round, with deeply-indented eyes, and of pink skin.

## SEED POTATOES

**CULTURE**—A sandy loam reasonably rich in organic matter is considered the very best soil for potatoes. However, any soil that is light and easily worked and contains a good supply of plant food will grow potatoes successfully. It is not advisable to apply fresh manure just before the tubers are planted. Fresh manure, besides causing a number of diseases on the tuber, contains too large a supply of nitrogen, which produces too rank a growth at the expense of the tubers.

**CERTIFIED SEED IRISH POTATOES.** When you purchase genuine State Certified Potatoes, you get stock that has been inspected by an authorized state agent which assures you that this stock is free from serious diseases, and

## SEED POTATO TREATMENT

Lower Costs and Better Potato Yields With Improved **SEMESAN BEL**



Closely checked tests in 15 states have proved that any potato-grower can usually expect better returns from his seed if he treats it with Semesan Bel before planting. At an average cost of 21 cents an acre, this quick dip treatment—by reducing seed piece decay and seed-borne scab and Rhizoctonia—increased the average yield 13.6%. Result—lower growing cost and more profit! No mussy soaking. Treat your seed as fast as you can dip it. One pound treats 60 to 80 bushels of seed—easily, quickly, inexpensively.

Prices: 2 oz. 35c, 1 lb. \$1.75—Postpaid—Free Pamphlet

## SWEET POTATOES

Our seed is grown in this county and this market has a splendid reputation of having the finest and best sweet potatoes in this country. We can supply the following varieties in April: **Florida Yams or Nancy Hall, and Porto Rico.** We can furnish Nancy Hall or Florida Yam plants. Prices on both seed stock and plants on request.

## PUMPKIN SEED

**CULTURE**—Plant the seed as soon as the ground becomes warm, in hills 8 to 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time as the corn.

One ounce plants 20 to 30 hills; 2 to 3 pounds per acre.

**TENNESSEE SWEET POTATO.** Medium sized, pear-shaped; slightly ribbed; color, cream white, sometimes lightly striped with green. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**MAMMOTH.** This is the very best genuine strain of the true mammoth pumpkin. Fruits grow to enormous size, sometimes reaching 2 feet or more in diameter, 50 to 100 pounds in weight. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, lb. \$1.00.

**CHINESE PIE.** A high quality pumpkin of Chinese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet; seed cavity small. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**LARGE YELLOW FIELD.** A good stock variety, planted chiefly among corn; one of the largest and most attractive pumpkins grown. Pkt. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c, 5 lbs. \$1.00, 10 lbs. \$1.80.



## SUPERIOR RADISH SEED

**CULTURE**—Radishes to be crisp and tender, must be grown quickly. This requires a light, rich and finely-pulverized soil. Sow thinly in drills 10 inches apart and thin the plants to stand 2 inches apart, so the bulbs will have ample room for development. When sown in frames they must have plenty of ventilation or they will grow all leaves and very small bulbs. Sow the winter varieties during July and August.

One ounce sows 100 feet of drill; 10 to 12 pounds to the acre. For forcing, sow in January or February in frames. Outdoors from February to June. For late use, from July to September. Early sorts are ready for the table 21 to 30 days from sowing. Prices include postage.



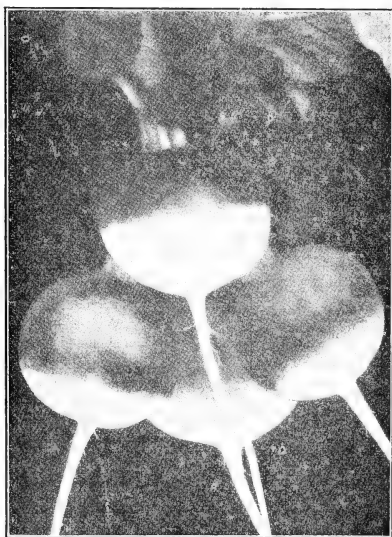
**EXTRA EARLY SCARLET GLOBE.** One of the very best and most showy radishes for earliest forcing or growing outside. Roots are slightly olive shape, rich bright scarlet color; flesh white and tender. It is fit to pull very early and is especially desirable for market gardeners on account of the showy qualities. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**EARLY SPARKLER WHITE TIPPED.** (22 days). The outer skin is bright crimson color, with white tip; flesh pure white. Our strain of this variety is superior to most stocks offered, making a nice, globe-shaped, clean root, with no lateral roots. It has very small top and grows much quicker than the ordinary strain of White Tip Scarlet. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**EARLY SCARLET TURNIP.** (25 days). A round, red turnip-shaped radish with a small top and of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp, tender flesh. Very desirable for early out-door planting as well as forcing. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**CRIMSON GIANT.** (28 days). A variety extraordinary in that while growing to unusually large size, is always tender, crisp and mild flavor. Root, turnip-shaped; color, beautiful crimson-carmine; fine, crisp and tender. While very desirable as second forcing variety, we especially recommend for out-door planting. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**EARLY WHITE BOX.** (30 days). A small, beautiful pure white sort, of exceedingly quick growth, forming handsome, round white roots, of pearly-white color. Has a small top and is excellent for family use as well as market. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.



**SCARLET TURNIP, WHITE TIPPED.** (22 days). One of the most handsome of the turnip radishes and a great favorite in many large markets for early planting outdoors. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

Over 60% Ultra-Violet Transmission

### VITAPANE

**DURABLE - WEATHERPROOF  
TRANSPARENT**  
Fully Guaranteed

The Modern Window Material for  
**POULTRY HOUSES - HOT BEDS - SUN  
PORCHES - WINDOWS**

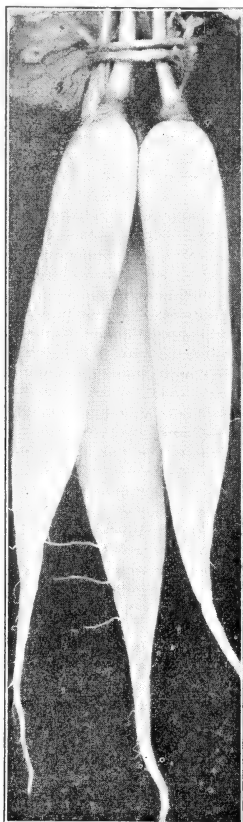
Comes in rolls 36 in. wide. Price per yd. 50c.  
F. O. B. Paducah

### Glass Cloth

Much Cheaper  
Than Glass

Ideal for hot beds and cold frames. Economical winter covering for windows and doors; also to screen in back porches and summer houses. Admits light and sunshine. Keeps out cold air. Comes in rolls 36 inches wide. Price per yard 25c.

F. O. B. Paducah



WHITE ICICLE RADISH

are very uniform in shape, smooth and very bright red color. Continues crisp and tender until fully matured, when they are about 6 inches long. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**CINCINNATI MARKET.** (35 days). Very similar to Long Scarlet, Short Top, but improved. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**LONG WHITE LADY FINGER.** (38 days). Is a very handsome radish, a rapid grower and of excellent quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**CHARTIER.** (40 days). A beautiful long radish, crimson color, shading to white at the tip. Splendid for outdoor culture. Will keep tender longer than any other variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

## WINTER RADISHES

**ROSE CHINA.** (50 days). Roots cylindrical, or largest at bottom, tapering abruptly to a small top. Skin very smooth and a bright rose color; the flesh is firm, tender, and quite pungent. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

## SUMMER RADISHES

These grow larger than the early radishes and remain in good condition to eat much longer.

**PLEASE REMEMBER:** Our Radish Seed is grown from selected, transplanted roots, and it costs more to raise Radish seed if grown in this way than if no selection is made.

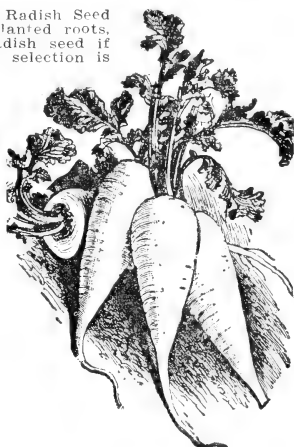
### WHITE STRASBURG.

The most popular of all radishes for outside, second early, or main summer crop. It grows large size; does not get pithy unless very old. Of beautiful crystal white color; tender and sweet. Roots are tapering, about two inches thick, and five inches long. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

### LONG VARIETIES

**WHITE ICICLE.** (35 days). This variety has rapidly become a favorite; in fact, there is nothing which has proven superior in its class. Produces beautiful long, white roots, extremely early, hence decidedly popular for forcing, and a splendid sort for light, deep soil for outdoors. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

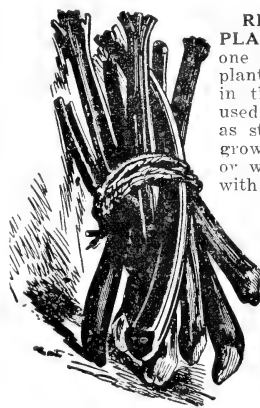
**LONG SCARLET, SHORT TOP.** (35 days). This variety is a standard and excellent sort, either for private gardeners or market. Roots grow half out of ground,



WHITE STRASBURG

**WHITE CHINESE or CELESTIAL.** (50 days). Root 6 to 8 inches long with beautiful white skin and flesh. The whitest and least pungent of Winter Radishes. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**LONG BLACK SPANISH.** (60 days). One of the latest as well as the hardiest of radishes; an excellent sort for winter use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.



RHUBARB

**RHUBARB or PIE PLANT.** Rhubarb is one of the earliest plants that comes up in the spring, and is used for pies as well as stewing. Can be grown from the seed or we can supply you with the roots.

**SEED.** Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

**ROOTS.** By express not prepaid, per doz. \$1.25. By mail, prepaid, 25c extra.

## SQUASH

**CULTURE**—The squash is a tender annual, and should not be planted until all danger from frost is past, and ground is warm, settled and dry; as aside from the tender nature of the plant, the seed is liable to rot in damp, cold weather. Plant in hills 5 to 6 feet for the bush varieties, such as White Bush Scallop, Yellow Summer Crookneck, etc., and in hills 6 to 8 feet apart for running varieties such as the Hubbards and other winter sorts; hills should be thoroughly manured. Slightly elevate hills and place 7 or 8 seeds in each, so as to have plenty for the bugs, finally leaving but 3 plants. Press seed down firmly before covering; cover early-planted ones 1 inch and late ones 1½ inches. 1 oz. plants from 30 to 40 hills. 2 lbs. to 3 lbs. per acre.

## PRICES INCLUDE POSTAGE

**EARLY WHITE SCALLOP BUSH, or PATTY PAN CYMBLING.** (50 days). Early, of light-cream color, very prolific. Grows to nice size and is an excellent shipper. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

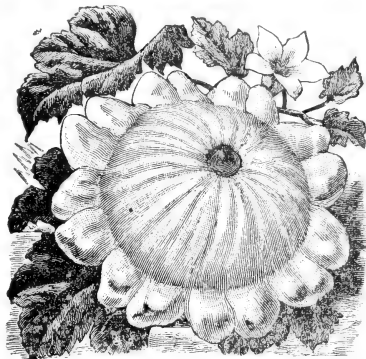
**YELLOW SUMMER CROOKNECK.** (50 days). One of the best of the summer squashes. It is of dwarf, bushy habit and very productive. The skin is yellow, flesh has greenish-yellow color, is dry and most agreeable flavor. This is, in fact, the most highly esteemed of all summer varieties. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**STRAIGHTNECK, GIANT SUMMER.** A selection from the Crookneck squash but with a straight rather than a crooked neck, and thus being more easily packed for shipment. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**COCOZELLE SQUASH.** Vegetable marrow. Delicious when eaten in immature stage. Fruit 14 to 16 inches long, 4 inches in diameter. Striped with dark-green, straight with smooth surface. Becoming very popular. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**ZUCCHINI, BLACK SQUASH.** Similar to Cocozelle but smaller. Long; entirely dark green in color; very attractive fruit. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

**HUBBARD.** (95 days). A splendid-keeping squash with orange-colored flesh; very dry and of richest flavor. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

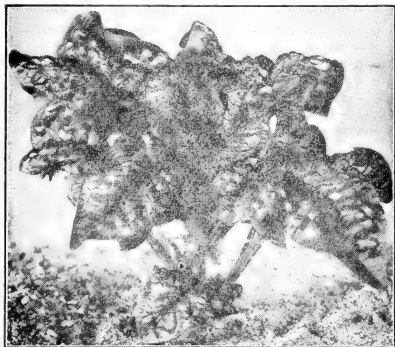


EARLY WHITE BUSH

## SPINACH

One ounce sows 100 feet of drill; 10 lbs. per acre in drill; 15 to 20 lbs. broadcast; ½ round is sufficient for a medium garden. Sow in February, March or April. For fall and early spring, sow in September or October.

**CULTURE**—Sow in drills 1 inch deep, 18 inches to 2 feet between the rows, or it can be sown broadcast like Kale. Requires but little or no cultivation.



**KING OF DENMARK.** This spinach stands longer before seeding than any other sort; grows vigorously and rapidly, forming compact rosettes of broad, thick, slightly-crumpled, dark green leaves. Pkt. 5c, ¼ lb. 20c, 1 lb. \$1.99.

**MUSTARD SPINACH.** (Tender Green). This new vegetable greens has become very popular the past few years. Has a delicious flavor of mustard, spinach and turnip greens combined. One of the very quickest growing vegetables and is ready for market in 3 to 4 weeks. Spring and fall planting. Pkt. 5c, oz. 10c.

**NORTHLAND.** It produces a large mass of rather smooth, very thick, rounded leaves, of enormous size, and although it is a very quick grower, it stands very long before bolting. Pkt. 5c, ¼ lb. 30c, 1 lb. \$1.00.

**SAVOY OR BLOOMSDALE.** Most extensively grown variety in this section by both market gardeners and home gardeners. Very early and hardy. Plants grow upright and compact; height 10 in. to 12 in. and its spread 12 in. to 15 in.; leaves large, blighted and crumpled. Glossy dark green. Pkt. 5c, ¼ lb. 30c, 1 lb. \$1.00.

**NEW ZEALAND SPINACH.** Entirely different from true Spinach in type. An all-summer variety and it thrives during the hot weather in any soil, rich or poor. The tender shoots are of good quality and may be cut through the summer. Plant 3 or 4 seed to the hill. Pkt. 10c.

## SALSIFY OR OYSTER PLANT

**CULTURE**—Sow in March or April in rich, light soil; rows 18 inches apart and thin to 4 to 6 inches in rows. Cultivate often. One ounce sows 100 feet; 5 lbs. per acre.

There is no vegetable more rich and delicious than the Oyster plant or Salsify. Splendid for winter use, and should be extensively grown.

**MAMMOTH SANDWICH ISLAND.** (90 days). A great improvement over the old sort, growing double the size. Quality excellent. Pkt. 5c, oz. 20c, ¼ lb. 50c, 1 lb. \$1.50.

## SELECT TOMATO SEED

**CULTURE**—For early plants sow during February or March in shallow boxes of light, rich soil, placed in a sunny window, and when 2 inches high transplant to other boxes. Or sow in hot beds in drills 5 inches apart and half-inch deep and transplant when 2 inches high into hot beds setting them 4 inches apart. Do not plant outside until all danger from frost is over. Then set in hills 4 feet apart each way. The best soil for tomatoes is very rich, sandy loam, but they will do well on any well-drained, well-manured land and even in poor soil will produce better than most crops. If stems of plants when planted are very long, they should be partly buried under ground. Water freely at time of transplanting and give constant and thorough cultivation. For late use, sow seed in open ground during May and early June, and transplant to permanent location as soon as large enough. These plants will provide fruit during fall months when earlier settings have become exhausted by continuous bearing during hot, dry weather.

**BONNY BEST.** (95 days). This new variety is somewhat earlier than Chalk's Early Jewel. A vigorous grower, very prolific, with larger foliage than most tomatoes, which protects fruit from the hot sun. When ripening, each set ripens nearly all at once, and evenly, all over up to stem. It is a good, early, red-skin variety. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 75c, 1 lb. \$2.50.

**DWARF PONDEROSA.** (100 days). A purplish-red early variety which is very dwarf growing, and the vines so stiff and upright that they are self-supporting, even when laden with fruit. The branches are short, making a bushy plant, growing about 2 feet high. Pkt. 5c, oz. 50c,  $\frac{1}{4}$  lb. \$1.60, 1 lb. \$5.00.

**PONDEROSA TOMATO.** (120 days). The finest tomato grown. Fruit ripens quite early and keeps on coming until very late; of immense size, solid, almost seedless and of delicious flavor. One of the best tomatoes for home use. Pkt. 5c, oz. 50c,  $\frac{1}{4}$  lb. \$1.60, 1 lb. \$5.00.

**VALIANT.** An Earliana Type; early, smooth, brilliant scarlet color. Valiant has a sparse open vine, somewhat subject to sunburn unless used as an extra early crop. However, with proper fertilization on heavy soil, develops very good vine coverage. Pkt. 10c, oz. 40c,  $\frac{1}{4}$  lb. \$1.25, 1 lb. \$4.00.

**CHALK'S EARLY JEWEL.** (100 days). The largest, smoothest, finest flavored, early tomato in cultivation; it is a heavy cropper, with fruit of larger size. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 75c, 1 lb. \$2.50.

**STONE TOMATO.** (115 days). This is the most popular main crop variety in cultivation. This variety has obtained immense popularity with market gardeners, growers, canners and home growers everywhere. Its color is a desirable red. Its shape is perfectly smooth and thicker from stem to blossom-end than most varieties. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**YELLOW PONDEROSA.** (115 days). Best of the large yellow sorts, resembling the Ponderosa in growth and shape, but a bright lemon color. Ripens evenly and is desirable for private use, forming a pretty contrast with the red sorts. Pkt. 5c, oz. 50c,  $\frac{1}{4}$  lb. \$2.50, 1 lb. \$6.00.

**GULF STATE MARKET.** (110 days). An excellent shipping tomato; fruits medium to large, round or globe-shape, and are smooth and free from cracks; color deep purplish-pink. The skin is firm and the flesh solid. One of the best purplish-pink tomatoes. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 90c, 1 lb. \$3.00.

**JUNE PINK.** (100 days). One of the very earliest and most productive and best pink-fruited varieties in cultivation. The plants are of compact growth, produce more fruits for earliest picking and continues to bear in good quantities throughout the season. The fruits are smooth, good size and quality. Pkt. 5c, oz. 30c.

One ounce for 2,000 plants; three ounces sufficient for an acre.

PRICES INCLUDE POSTAGE

## TOBACCO SEED

One ounce sows 150 square yards, sufficient to set 6 to 8 acres. Prices Include Postage.

**IMPROVED ONE SUCKER.** A good medium width and long-leaf heavy tobacco. A true one-sucker. Good Italian grade.  $\frac{1}{4}$  oz. 20c,  $\frac{1}{2}$  oz. 30c, oz. 50c,  $\frac{1}{4}$  lb. \$1.75.

**MADOW.** Broad leaf, medium early. We think one of the best varieties for all purposes; one of the best wild fire resistant tobaccos grown.  $\frac{1}{4}$  oz. 20c,  $\frac{1}{2}$  oz. 30c, 1 oz. 50c,  $\frac{1}{4}$  lb. \$1.75.

**WOODS**—Medium to small dark tobacco. One of the best types for snuff; easy to cure.  $\frac{1}{4}$  oz. 20c,  $\frac{1}{2}$  oz. 30c, 1 oz. 50c.

**WHITE BURLEY NO. 16.** (Certified Root-Rot Resistant). Grown from the latest improved strain, selected, developed and certified by the Kentucky Seed Improvement Association.  $\frac{1}{2}$  oz. 75c, 1 oz. \$1.50.

Use Nitrate of Soda For Plant Forcing

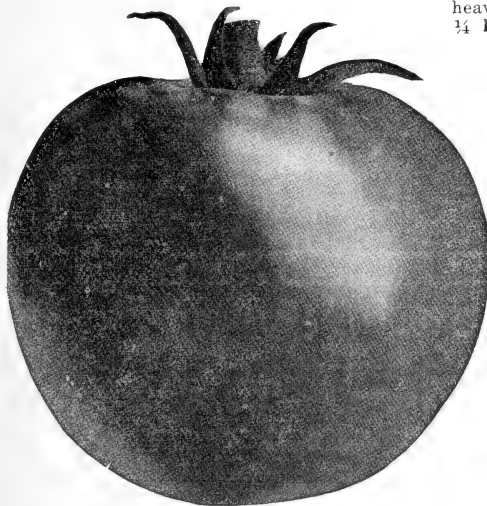
# WILT-RESISTENT TOMATOES

The loss caused by tomato-wilt is increasing each year. Wilt is a fungus that lives in the soil and invades the plant through its roots. When diseased tomato vines are plowed under, they only serve to increase the infection. In the early stages of the disease, the leaves curl; later they turn yellow, beginning at the bottom of the plant which slowly dies, usually about the time the fruits are half grown. No amount of spraying will do any good—the only means of controlling wilt is to grow wilt-resisting varieties.

## MARGLOBE. (114 days).

Main crop scarlet-fruited variety; well-sized, smooth, deep and blocky-shaped. Fruit solid and sets in clusters of 5 to 7. Vines medium to heavy in growth and show strong wilt resistance, and apparently resistant to "nailhead rust," which attacks the fruit. Developed by U. S. Department of Agriculture. A true all-purpose tomato. Pkt. 5c,  $\frac{1}{2}$  oz. 15c, 1 oz. 25c,  $\frac{1}{4}$  lb. 75c, 1 lb. \$2.75.

**NORTON "Wilt Resistant."** A main crop scarlet fruited variety. Fruits are medium size and smooth; sometimes called "The Wilt Resistant Stone," and it is very similar. One of the best canning and shipping variety. Pkt. 5c,  $\frac{1}{2}$  oz. 20c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.



**BREAK O' DAY TOMATO**

**BREAK O' DAY.** "Wilt Resistant." (85 days). A new scarlet-fruited variety developed from a cross between Marglobe and Marvana, and introduced by the United States Department of Agriculture. It is earlier than Marglobe; are of good size, smooth and of good quality. Trials have shown it to be a desirable type to plant for early market, as the quality of fruit is exceptional compared to other early-maturing varieties. Pkt. 5c,  $\frac{1}{2}$  oz. 20c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.



**MARGLOBE TOMATOES**

## LOUISIANA PINK. "Wilt Resistant."

(110 days). This variety has been grown and selected for several years by the Louisiana Experimental Station, Baton Rouge, La. A smooth flesh, medium size, Pink Tomato, with a small seed cavity and few seeds. The skin is medium in thickness. An unusually heavy producer. Pkt. 5c,  $\frac{1}{2}$  oz. 20c, oz. 40c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

**PRITCHARD (Scarlet Topper).** "Wilt Resistant." New medium size, extra early; red, smooth and globe-shaped; very productive on rich soil well fertilized. Pkt. 5c.

**TRUCKERS' FAVORITE.** (110 days). The finest large-fruited purple tomato. Regular in form and size. Thick, meaty and very solid. This is one of the largest smooth tomatoes grown. Pkt. 5c.

**OXHEART.** (120 days). A new large-fruited variety of distinctive appearance and excellent quality. Fruit large and bulging, tapering almost to a point. Cell structure is broken and tomato is heavy and solid. Single fruit often weighs two pounds. Pinkish color. Excellent for slicing. An excellent home garden tomato. Pkt. 10c,  $\frac{1}{2}$  oz. 30c, oz. 60c,  $\frac{1}{4}$  lb. \$2.00, 1 lb. \$6.00.

## SMALL SORTS FOR PRESERVES AND PICKLING

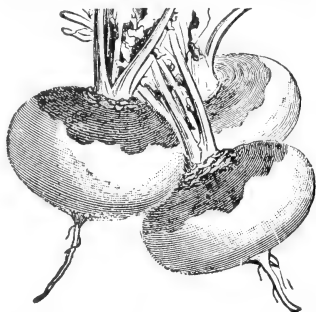
**YELLOW PEAR-SHAPED.** A popular sort for preserving and pickling. Probably the best sort for marketing purposes. Very prolific. Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 50c,  $\frac{1}{4}$  lb. \$1.50.

**YELLOW PLUM.** Not quite so large in size as Yellow Pear, producing oblong plum-shaped fruits, ripening evenly and most desirable for preserving. Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 50c,  $\frac{1}{4}$  lb. \$1.50.

**RED PEAR.** Fruit bright red; distinctly pear-shaped. Pkt. 10c,  $\frac{1}{2}$  oz. 25c, oz. 50c,  $\frac{1}{4}$  lb. \$1.50.

## TURNIPS AND RUTABAGAS

One ounce for 400 feet of Drill or 20 x 20 feet square. An acre broadcast 2 pounds.

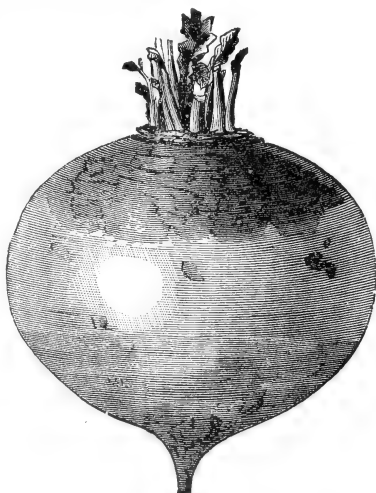


PURPLE TOP FLAT STRAP-LEAF TURNIP

PRICES INCLUDE POSTAGE

**PURPLE TOP FLAT STRAP LEAF.** (60 days). The demand for this popular variety is always heavy. We take special care to secure extra selected seed from the most carefully grown stock. Has a bright purple top, white underneath. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c, 5 lbs. \$2.00.

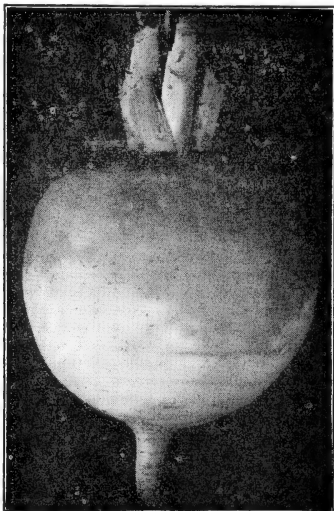
**PURPLE TOP WHITE GLOBE.** (70 days). One of the handsomest and most profitable turnips, unsurpassed for either home or market use. Is a large, rapid-growing sort with globe-shaped roots—purple at top and white underneath. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c, 5 lbs. \$2.00.



AMERICAN YELLOW PURPLE TOP

### RUTABAGA

**AMERICAN YELLOW PURPLE TOP.** (95 days). The most satisfactory variety to grow for either family use or stock feeding. It is hardy, productive, sweet, solid and fine quality. Pkt. 10c.



PURPLE TOP WHITE GLOBE TURNIP

**WHITE FLAT DUTCH STRAP LEAF.** (55 days). The standard early turnip, flat in shape, smooth, and with clean, white skin. Flesh mild, juicy and of excellent flavor. Matures quickly and grows to medium size. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c, 5 lbs. \$2.00.

**POMERANIAN WHITE GLOBE.** (75 days). Produces immense white globe-shaped roots, which in rich ground frequently attain a weight of 12 pounds. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c, 5 lbs. \$2.00.

**SEVEN TOP.** A variety of Turnip grown entirely for its tops, which are used as a salad. Produces no edible turnip. This is a very hardy sort, standing through the winter without any protection. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c, 5 lbs. \$2.00.

**LOUSE RESISTANT TURNIP.** We could not recommend too highly this new Foliage Strain Turnip, as it is a combination for both Greens and Turnips; the bulbous root is the sweetest and mildest of the Turnip family. It is louse resistant and the tops or Greens are very large upright foliage; thick, juicy, tender and wholesome. A pure-white Turnip and is an excellent variety for both early and late planting. Pkt. 10c,  $\frac{1}{4}$  lb. 25c.





**SEED CORN—White****NOT PREPAID**

**PADUCAH MARKET.** (70 days). A very early, fair-sized ear, well-filled. Recommended highly for roasting ears and planted largely for early maturing field corn. Gal. 50c, peck 90c, bu. \$3.00.

**SILVER MINE.** (90 to 100 days). One of the very best yielding White Dent corns. Originated in Ford County, Illinois, and introduced in Iowa. Creamy white in color, cylindrical shape, tapering only a little at the tip; 18 to 20 rows; length, 9 inches; circumference,  $\frac{7}{8}$  inches; kernels rough and deep, a little space between rows. A fine shelling and high-yielding variety. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

**HICKORY KING.** (100 to 110 days). An old favorite sort, well known in this locality. Ears are rather small, but usually 2 or 3 on the stalk, and is a good yielder. The cob of this variety is small, a single grain of corn sometimes being large enough to cover a cross section of the cob. The grains are very large, flinty, and of the finest quality for milling or feeding. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

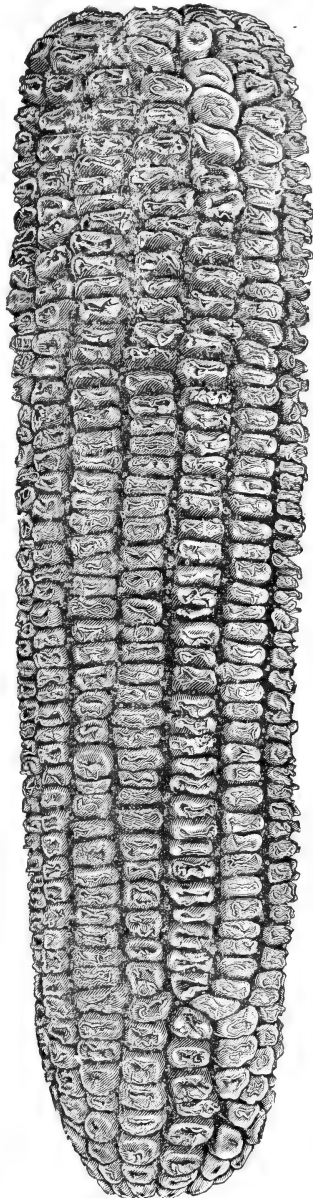
**TENNESSEE RED COB.** (120 days). An extra large field corn. The ears of this sort run from 9 to 12 inches long and have from 18 to 20 rows. It is a rather late maturing sort, but for bottom land and late crops, this corn cannot be excelled. One of the best milling corns; stalks from 8 to 12 feet high and broad and short pointed. It makes one of the best ensilage corns. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

**BOONE COUNTY.** (100 to 110 days). It is a very large, white corn, somewhat like Silver Mine, larger and later. Ear 10 to 11 inches long, cylindrical. 18 to 22 rows. Grain deep and rather rough. Well-filled at both ends. Cobs always white and medium size. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

**NEAL'S PAYMASTER.** (110 days). This has become the most popular of the Red Cob Dent Corns. The grain is softer and more dented than the other Red Cob Corns and has two ears to most every stalk. The yield of this Corn is very large. The ears are of medium size and filled out well to the tip. Deep grain, and medium size cob. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

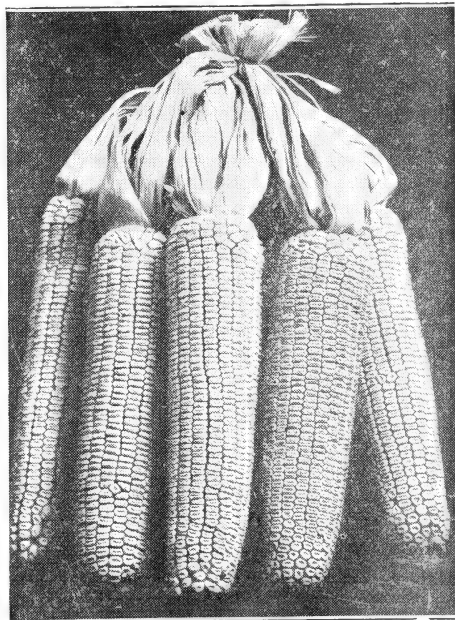
**SEED CORN—Yellow****NOT PREPAID**

**REID'S YELLOW DENT.** (100 days). This is now the standard variety in many of the corn-growing sections of the Middle West. Ears average 9 to 10 inches, tapering slightly toward tip; are about 6 inches in circumference; contain from 14 to 16 rows, and are remarkably uniform. Kernels light-yellow, deeply dented and well-placed on a cob of medium size. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

**IMPROVED LEAMING**

**IMPROVED LEAMING.** (110 days). A very popular and productive variety. On good land the stalks grow tall, producing 2 good ears to each stalk. The ears are long, with small red cob, well filled with grains of medium size, and of rich, golden color. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

**JARVIS YELLOW PROLIFIC.** (120 days). A heavy yielder, real deep golden grain; averages 2 ears to stalk; 14 to 18 rows to ear. Larger ears than White Prolific. Gal. 35c,  $\frac{1}{4}$  bu. 60c, bu. \$2.00.

**BOONE COUNTY WHITE DENT**

WRITE FOR PRICES ON ALL FIELD SEEDS



## EARLIER TO MARKET FOR HIGHER PRICES

**GERMACO HOTKAPS.** "Individual hot-houses for every plant—are made of waxed paper in the form of a cone which completely covers the plant—the only way to fully protect them from frost. HOTKAPS also protect against rain, wind, ground-crusting and insects—your assurance of faster growing, hardier plants, with larger yields and greater profits, because you market earlier.

Prices and shipping weights are given below. HOTKAPS come in rolls of 1,000 for ordinary use, and in special trial or garden packages. For rapid placing, use the steel HOTKAP setter.

### Prices:

Steel Tamper .....	\$ .25
Hotkap Home Garden Package. 25 Hotkaps and Cardboard Setter.....	.50
Special 100 package, containing 100 Hotka's, garden setter and tamper....	2.85
Special 250 package, containing 250 Hotkaps, garden setter and tamper.....	4.25
Steel Hotkap setter and tamper.....	1.60
Garden Setter .....	.50
Shipping weights, 28 lbs. per 1,000 Hotkaps.	
Special 100 packages, 5 pounds.	
Special 250 packages, 9 pounds.	
Steel Hotkap Setter, boxed, 4 pounds.	

### PRICES

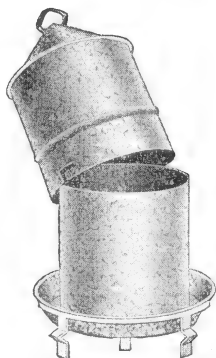
1,000 or more.....	\$11.00 per M
5,000 or more.....	10.75 per M

F. O. B. Paducah



## POULTRY FEEDERS AND FOUNTAINS

POSTAGE OR EXPRESS EXTRA



### Cyclone Chick Fount

With Automatic Valve and Adjustable Stand

Size	Each
3 Gallon .....	\$2.00
5 Gallon .....	2.50



### Cyclone Glass Jar Fount

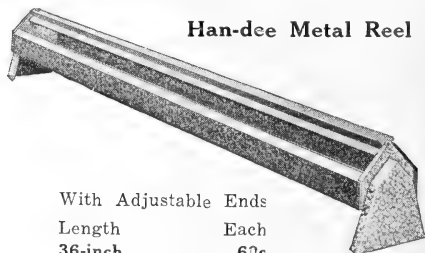
For Feeding Milk or Medicine

Heavy Glass, each .....	15c
Galvanized Founts, each .....	10c

## POULTRY LITTER PEAT MOSS

A coarse peat moss with the dust screened out will retain 6 times its dry weight in moisture. There is no better fertilizer than peat moss after being used as poultry litter.

Write for prices



### Han-dee Metal Reel Feeder

With Adjustable Ends

Length	Each
36-inch .....	60c

We carry a full line of Corono Full-of-Pep and Conkey's poultry feed. In fact, everything in the feed line. Write us for prices.



## VEGETABLE GROWER'S GUIDE

	Seed required for 50 ft. of row	Distance between rows (inches)	Distance apart in row (inches)	Depth planting (inches)	Approximate Yield per 50 ft. of row	SPECIAL NOTES
Asparagus..	½ oz.	14 to 24	3 to 6	1		
Beans, Bush.	½ lb.	24 to 30	2 to 3	1½ to 2	8 qts.	Mulch to prevent heaving of roots in winter. Early planting can be followed by fall vegetables.
Beans, Lima.	½ lb.	24 to 36	3 to 6	1½ to 2	4 to 6 qts.	Cultivate as for Bush Beans above
Beans, Pole..	½ lb.	36 to 48	6 to 8	1½ to 2	10 qts.	Plant 6 seeds per pole and later thin to three.
Beets.....	½ oz.	14 to 24	3 to 4	½ to 1	5 doz. roots	Use turnip varieties for late planting.
Cabbage....	¼ oz.	18 to 36	14 to 24	½	10 heads	Hoe deeply and often—keep clean of weeds.
Carrots.....	¼ oz.	16 to 24	1 to 3	½	5 doz. roots	Sow short rows often.
Cauliflower.	¼ oz.	24 to 30	20 to 24	½	8 to 10 heads	Never allow growth to become checked.
Celery.....	¼ oz.	24 to 40	4 to 6	¾	2 doz. stalks	Needs plenty of water.
Collards....	¼ oz.	24 to 30	14 to 18	½		Stands hot weather better than cabbage or kale.
Corn, Pop....	3 oz.	34 to 40	6 to 8	1		Sow at same time as first sweet corn.
Corn, Sweet.	4 oz.	30 to 42	9 to 12	1	40 ears	Deep soil, frequent cultivation, makes best crop.
Cucumbers..	½ oz.	48 to 60	12 to 36	½ to ¾	20 to 30 pickles	When picking, cut stems; do not pull vines.
Egg Plant...	¼ oz.	24 to 36	18 to 24	¾	30 to 40 fruits	Needs lots of heat and frequent hoeing.
Endive.....	½ oz.	18 to 24	8 to 12	½	30 to 40 plants	To bleach, tie plants into cone shape.
Kale.....	½ oz.	24 to 32	14 to 22	¾	20 plants	Sow during July for Fall use.
Kohlrabi....	¼ oz.	14 to 24	4 to 6	¾		Quite hardy.
Lettuce.....	¼ oz.	12 to 18	4 to 12	¾	20 heads	Should be thinned out to stand a foot apart.
Muskmelon..	¼ oz.	70 to 80	36 to 60	¾	30 fruits	Plant in hills, 10 to 12 seed, thin to 4 plants.
Mustard.....	¼ oz.	14 to 24	6 to 9	½		Can be grown in window boxes in Spring.
Onion.....	¼ oz.	18 to 24	3 to 4	¾	10-20 lbs. to row	Onions grown from seed keep best.
Onion (for sets).....		12 to 14	Not thinned	¾	120 scullions	Till top soil frequently; keep free of weeds.
Parsnips....	½ oz.	18 to 24	3 to 4	½		Better flavored if subjected to early frosts.
Parsley....	¼ oz.	12 to 20	6 to 8	½		Seed germinate very slowly.
Pears.....	¾ lb.	24 to 36	1 to 2	1 to 2	10-20 qts. of pods	Does best in cool weather, so plant early.
Peppers.....	½ oz.	20 to 30	18 to 20	½	10 doz. peppers	Need lots of heat and frequent cultivation.
Pumpkin....	2 oz.	96 to 110	60 to 84	¾	5 to 10 fruits	When storing, prevent bruising.
Radish.....	½ oz.	12 to 18	1 to 2	½	10 to 15 doz.	For Fall use; long, white varieties.
Spinach....	¾ oz.	14 to 18	3 to 5	¾	50 or 60 plants	Plant short rows often.
Squash, Bush	1 oz.	42 to 48	42 to 48	1	2 doz. fruits	For extra crop, sow in paper pots indoors.
Tomato.....		40 to 60	36 to 40	½	15-20 lbs. per plant	For best results, train to stakes or trellis.
Turnip.....	½ oz.	12 to 20	2 to 4	½	60 to 80 roots	Crowding or weeds make poorly-flavored roots.

### Thompson's NEW VITAMIN B-1 PELLETS

AND SHAKE-A-DROP BOTTLE

FOR YOUR GARDEN

Makes 2000 Gallons Solution

100 PELLETS

1 Milligram Each..... **\$1.00**Now THOMPSON'S Research Laboratories  
give you B-1 in the New Convenient Form!Each Pellet Makes 20 Gallons of  
B-1 Solution at a Cost of Only 1c

### Thompson's NEW VITAMIN B-1 PELLETS

FOR YOUR GARDEN

Makes 50 Gallons Solution

25 PELLETS

Per Package ..... **10c**Each Pellet Makes 2 Gallons  
of B-1 Solution**SPECIAL 10c PACKAGE**For indoor plants, window-boxes, and  
smaller outdoor areas

2-Year-Old  
Field-Grown

# ROSES

February  
Shipment

Postage Extra 5c Each



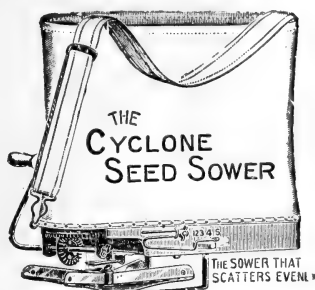
<b>AMI QUINARD</b> —One of the darkest reds; almost black	35c
<b>AUTUMN</b> —Autumn color, orange and red	35c
<b>BRIARCLIFF</b> —Double clear pink	35c
<b>CALEDONIA</b> —Pure white	35c
<b>CATALONIA</b> —Orange-red	35c
<b>CATHERINE KORDEN</b> —Gold and orange; cerise-pink	50c
<b>CONDESA de SASTAGO</b> —Gold and orange-pink	35c
<b>CYNTHIA</b> —Large, rose-pink; good stems	50c
<b>DAVE EDITH HELEN</b> —Double-glowing pink	35c
<b>DUQUESA de PENERANDA</b> —Apricot-orange and buff-pink	50c
<b>EDITOR McFARLAND</b> —Rose-pink	35c
<b>EDITH NELLIE PERKINS</b> —Cerise-pink and gold	35c
<b>E. G. HILL</b> —Deep, double scarlet	35c
<b>ETOILE de HOLLAND</b> —Dark, velvety-red; long, pointed buds	35c
<b>FAINCE</b> —Shrimp-pink and gold	50c
<b>FEDERICO CASES</b> —Cinnamon-pink	35c
<b>GLOWING CARMINE</b> —Carmine rose-red	50c
<b>GOLDEN RAPTURE</b> —Golden-yellow	50c
<b>FRAU KARL DRUSCHKI</b> —(White American Beauty)	35c
<b>GRENOBLES</b> —Deep, velvety-red	35c
<b>HEINRICH WENDLAND</b> —Two-toned gold and nasturtium-red	50c
<b>HINRICH GAEDE</b> —Vermillion-toned gold	50c
<b>JOANNA HILL</b> —Cream-yellow	35c
<b>K. A. VICTORIA</b> —Double cream-white	35c
<b>LUXEMBURG</b> —Bronzy-yellow	35c
<b>McGREDY'S IVORY</b> —Ivory-white	50c
<b>McGREDY'S SCARLET</b> —Perfect buds; rose-red	35c
<b>MME. JOSEPH PERRAUD</b> —Shell-pink buff and orange-yellow	50c
<b>MRS. E. P. THOM</b> —Rich, clear, golden-yellow	35c
<b>MRS. PIERRE S. DuPONT</b> —Double golden-yellow	35c
<b>MRS. SAM McGREDY</b> —Copper-rose	50c
<b>PICTURE</b> —Warm, pink-toned salmon	50c
<b>PINK RADIANCE</b> —Popular pink	35c
<b>PINK DAWN</b> —Rose pink-toned orange	50c
<b>PRESIDENT H. HOOVER</b> —Flame, pink-toned gold	35c
<b>POINSETTA</b> —Poinsetta red	50c
<b>RED RADIANCE</b> —Popular red bedder	35c
<b>ROSLYN</b> —Rich yellow	35c
<b>ROUGE MALLERINE</b> —Double deep-red	50c
<b>SNOWBIRD</b> —Full-petaled perfect white	50c
<b>SISTER THERESE</b> —Yellow-shaded carmine	35c
<b>SOUTHPORT</b> —Brilliant scarlet	50c
<b>SUNKIST</b> —Copper-yellow	35c
<b>TALISMAN</b> —Two-toned rose and copper	35c
<b>VICTOR HARRINGTON</b> —Velvety-red	50c
<b>VILLE de PATIS</b> —Rich, golden-yellow	35c

## POLYANTHUS (Dwarf Cluster Roses)

<b>CAMEO</b> —Salmon	35c	<b>CHOTILLON</b> —Rose	35c
<b>ELLEN POULSEN</b> —Rose-pink	50c		
<b>ELSE POULSEN</b> —Two-toned pink	50c		
<b>GLORIA MUNDI</b> —Orange-scarlet	35c		
<b>ORANGE TRIUMPH</b> —Orange-red	35c		
<b>PINK GRUSS an AACHEN</b> —Pink	35c		
<b>SUNSHINE</b> —Yellow	35c		
<b>TRIUMPH ORLEANS</b> —Cherry-red	35c		
<b>PINK CHARM</b> —Deep pink	35c		
<b>MRS. R. M. FINCH</b> —Rose	35c		

For Prices on Climbing Roses — Write

ALL 35c ROSES . . . . . TWELVE FOR \$4.00 }  
ALL 50c ROSES . . . . . TWELVE FOR \$5.00 } F. O. B. Paducah



**CYCLONE SEEDERS, each \$2.75**  
Postpaid



**H**UNDREDS of our customers, using Vigoro, expect, and get, *thrilling* results from its use. Lawns that are *thick* with grass. Flowers that *flame* in their beauty. Their plant food directly helps them overcome the troubles you may be having with your lawn and garden.

Vigoro works a seeming magic on growing things because it supplies *all* the elements they need from the soil... supplies them in balanced proportions. It is the *square meal* for all plants.

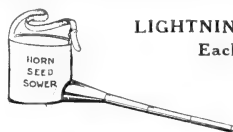
There are on the market products used as fertilizers—bone meal, manures, products made of refuse—that ordinarily contain only one or two of these mineral elements. Vigoro contains all eleven of them... in a form that plants can *readily take up and put into use*. Thus Vigoro, the complete plant food, entirely overcomes the chance you always take with cheap, incomplete fertilizers. You can be sure that, no matter what your grass or flowers or shrubs may need, they will get it from

**VIGORO**  
Complete plant food

A Product of Swift

1 lb. 10c, 5 lbs. 50c, 25 lbs. \$1.50  
50 lbs. \$2.50, 100 lbs. \$4.00

F. O. B. Paducah



**LIGHTNING (Tin Horn Seeder).**  
Each \$1.10 Postpaid

## PEAT MOSS

**FINELY GRANULATED**

Ideal for mulching flowers, evergreens, shrubs and roses. No other material is quite as equal for soil-conditioner. Will retain from 6 to 10 times its weight in water. Lawns will not dry out so quickly if covered with a light layer of peat moss in the spring. For flower gardens, spread a layer about 3 inches deep and work into the soil. Peat moss is dry and is compressed into a bale. **Write for price.**

## Bird Remedies

**POSTAGE EXTRA**

**Headquarters for Bird Seed and Pet Supplies of All Kinds**

Parrot Food, box	.....\$ .35
Parakeet, Love Bird Seed, 14-oz. package	..... .25
West's Song Restorer, 4-oz. bottle	..... .25
Magnesian Grit with flaked charcoal, 27 ozs.	..... .15
Health Beil, a bird treat, 2 for 25c.	..... .15
Biscay Cattle Bone, for every cage	..... .10
Color and Pepper Food, 4-oz. bottle	..... .25
Bird Nesting Hair for breeding	..... .10
Cod Liver Oil Nestling Food, 10 ozs.	..... .25
Special Mating Food, 8-oz. package	..... .35
Bird Tonic and Bitters	..... .25
Bird Salve	..... .15
Bird Digesto	..... .25
Feather Pulling Relief	..... .25
Moulting Food	..... .25
Lice Powder	..... .25
Mocking Bird Food	..... .25
French's Bird Seed	..... .15
Bird Nests, each	..... .15
Cattle Bone—5c each, 3 for	..... .10
Straight Canary Seed, bulk, lb.	..... .10
Straight Canary Seed, 10 lbs. at	..... .09
Sweet Rape, 1 lb.	..... .15
Sweet Rape, 10 lbs. at	..... .14
Mixed Bird Seed, bulk, lb.	..... .10
Mixed Bird Seed, 10 lbs. at	..... .09
Sunflower Seed for Parrots, lb.	..... .10
Sunflower Seed for Parrots, 10 lbs. at	..... .09
Mixed Mexican Cardinal (Red Bird) Food, lb.	..... .10
Mixed Mexican Cardinal (Red Bird) Food, 10 lbs. at	..... .09
Lice Powder	..... .10
Love Bird Seed, 10 lbs. at	..... .09
Lice Powder	..... .25
Bird Gravel	..... .10

## DON SUNG

Chinese for Egg-Laying

Don Sung is a balanced, concentrated tonic, always uniform in potency and strength. It has been successfully used and recommended for years by large and small poultry raisers from coast to coast. Don Sung is prepared in a size to fit your flock. Complete directions for proper feeding and housing to promote better egg production, are included with every package. It costs you nothing to see what the trial size of Don Sung will do for your flock—because your money will be promptly refunded if you're not more than pleased with results.



**PRICES ON DON SUNG TABLETS**

50c size (guaranteed trial size)  
\$1.00 size (3 times the 50c size)  
\$5.00 size (6 times the \$1.00 size)

# FRUITS

Postage or Express Extra

## Apples

**EARLY TRANSPARENT.** Waxy-yellow; tart; very early bearer. Excellent shipping variety.

**BLACK BEN DAVIS.** Striped red; large and attractive. One of the best cooking varieties. Each orchard should contain some Ben Davis to polonize other varieties.

**ROME BEAUTY.** Medium; red; sub-acid. Early bearer.

**STAYMAN WINESAP.** Red. Larger than old-fashioned winesap. Indistinctly striped.

**WINESAP.** Medium size; dark-red; sub-acid. Excellent quality. Crisp and juicy.

PRICES ON ALL THE ABOVE TREES,  
ONE YEAR, 35c EACH

## Peaches

**MAYFLOWER.** Earliest of all; red all over. Hardy.

**RED BIRD CLING.** Early; high color; large; good shipper.

**BELL OF GEORGIA.** (Free Stone). White with red cheeks; excellent flavor. One of the best white sorts. Ripens just ahead of Elbertas.

**EARLY ELBERTAS.** (Free Stone). Clear yellow with blush; fine quality. Good producer. Ripens 5 days after Bell of Georgia.

**STANDARD ELBERTA.** (Free Stone). The most popular peach in cultivation. Fruit large yellow, shaded with red. Ripens week after Early Elbertas.

**J. H. HALE.** (Free Stone). Fruit extra large; more highly-colored than Elbertas. Flesh firm. Good shipper. Ripens with Standard Elbertas.

**CHINESE CLING.** Fruit white with red blush; extra hardy. One of the best clings. Ripens with Elbertas.

PRICES ON ALL THE ABOVE PEACH TREES  
ONE YEAR OLD, EACH 20c; 10 for \$1.75.

## Cherries

**EARLY RICHMOND.** Very early; sure cropper. One of the best canning varieties.

**MONTMORENCY.** A little later than Early Richmond. Fruit larger, not quite as acid. The most popular of the sour varieties.

**GOVERNOR WOOD.** (Sweet). Pale yellow with blush; fruit medium size. Fine flavor.

PRICES ON ABOVE CHERRY TREES, ONE  
YEAR OLD, PRICE EACH 50c, 10 FOR \$4.00.

PRICES ON ALL TREES AND VINES POSTAGE OR EXPRESS EXTRA

## Plums

**ABUNDANCE.** One of the best varieties. Fruit amber in color. Large and oval.

**DAMSON.** The standard for preserves and jelly.

**WILD GOOSE PLUM.** Fruit greenish-yellow with decided blush. A very old variety, but still popular.

PRICES ON ABOVE TREES, TWO YEARS OLD,  
EACH 50c, 10 FOR \$4.00.

## Pears

**BARTLETT.** The favorite eating pear. Fruit large; yellow with soft blush. Excellent flavor.

**SECKLE.** (Little Sugar Pear). Fruit small; yellowish-brown. Highest quality.

**KIEFFER.** Fruit large, golden-yellow. Flesh is firm, crisp and juicy. The best for canning. Not good to eat when picked from the tree. Can be stored by wrapping the fruit in paper and kept where they cannot freeze. After storing, quality improves.

PRICES ON ABOVE TREES, TWO YEARS OLD,  
EACH 50c, 10 for \$4.00.

## Grapes

**CONCORD.** Standard all-purpose grape. Bunches large and compact. Berries large and black.

**MOORE'S EARLY.** An extra-early black grape. Medium bunches. Similar to Concord in appearance and quality, but ripens about 2 weeks earlier.

**NIAGARA.** Vines hardy and strong grower. Bunches large and compact; berries large greenish-white, slightly amber in sun.

PRICES ON ABOVE GRAPES, TWO YEARS OLD,  
EACH 15c, 10 FOR \$1.25.

## Thompson's NEW VITAMIN B-1 PELLETS

AND SHAKE-A-DROP BOTTLE

FOR YOUR GARDEN

Makes 2000 Gallons Solution

100 PELLETS

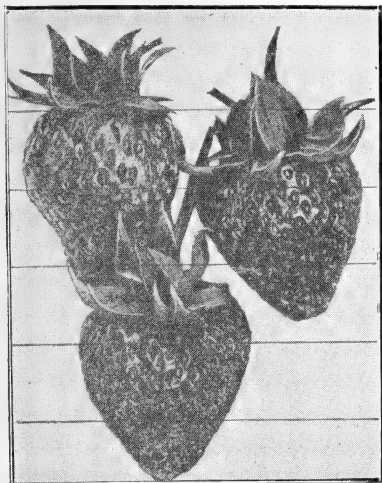
1 Milligram Each ..... **\$1.00**

Now THOMPSON'S Research Laboratories give you B-1 in the New Convenient Form!

Each Pellet Makes 20 Gallons of B-1  
Solution at a cost of only 1c.

We have a complete line of sprays and spray material for your orchard and garden—Consult us about your problems. We can help you.

# Strawberries



BLAKEMORE STRAWBERRY

## AROMA

**AROMA.** The most popular shipping variety and the McCracken County Strawberry Association ships hundreds of cars of this fine berry to the northern markets each season. It always demands top prices.

### GENUINE AROMA PLANTS

**Price: 100, 50c; 500, \$2.00**

## BLAKEMORE

**BLAKEMORE.** (Extra Early). A very vigorous grower on practically all soils. Fruit medium size; color light bright-red; texture very fine. Is one of the best early shipping varieties. Blakemore's fine quality and long-bearing season makes it one of the best home berries.

**Price: 100, 50c; 500, \$2.00**

**All Plants Postage or Express Charges Extra. Write for prices on larger quantities.**

## BLACKBERRY

**ELDORADO.** (Mid - season). The berries are large, jet-black. Plants not as subject to disease as Early Harvest. Keeps well after picking, making it a good shipper. **10 for 50c, 25 for \$1.00, 100 for \$3.00. Postage Extra.**

**EARLY HARVEST.** (Extra Early). It is thorough with its crop when the wild ones begin to ripen, making it possible as a shipper. The berries are of medium size; glossy-black. Firm. Excellent flavor. **10 for 50c, 25 for \$1.00, 100 for \$3.00. Postage Extra.**

## DEWBERRY

**LUCRETIA.** The most popular Dewberry grown. The berries are large, jet-black, and of fine flavor. Ships well. **10 for 50c, 25 for 75c, 100 for \$2.50. Postage Extra.**

## GOOSEBERRY

**DOWNING.** Fruit almost round; large and juicy. Berries good quality. Whitish-green in color. **25c each, 10 for \$2.00. Postage Extra. Write for Prices on Larger Quantities.**



LATHAM RASPBERRY

## Latham—The Big Red Raspberry

### A BIG MONEY MAKER FOR BERRY GROWERS

The ability of Latham to produce so heavily, together with the fine appearance of the fruit and its splendid shipping qualities, make it one of the most profitable Red Raspberries now grown. **Per 100, \$3.00.**

**ST. REGIS.** (Everbearing). Everbearing produces some fruit throughout the summer. Berries are bright-crimson. Delicious. Fine for shipping. **10 for 50c, 25 for \$1.00, 100 for \$3.00.**

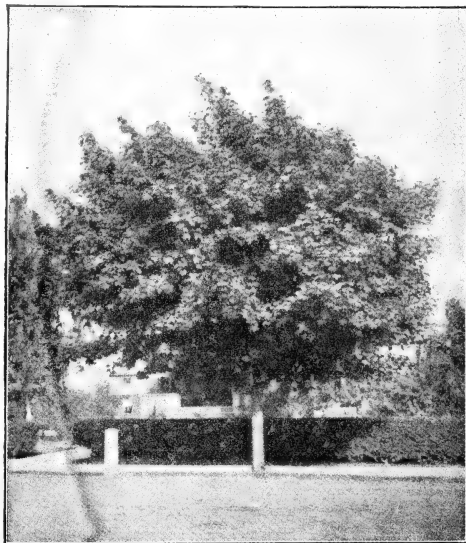
**CUMBERLAND.** (Early Black). The best black cap. The best and most widely planted black cap raspberry. Extremely hardy. **10 for 50c, 25 for \$1.00, 100 for \$3.00.**

## IMPORTANT

Every farm should plan to have a patch of berries in their garden, including dewberries, strawberrires, blackberries and raspberries.

# VINES . TREES . EVERGREENS

POSTAGE OR EXPRESS EXTRA



NORWAY MAPLE

## SHADE TREES

AMERICAN RED BUD. (Cercis Judas Tree). 3 to 4 ft. 25c; 5 to 6 ft. ....	\$ .50
DOGWOOD WHITE. (Cornus Florida). 3 to 4 ft. 50c; 4 to 5 ft. ....	1.00
DOGWOOD PINK. (Cornus Florida Rubra)....	1.50
ELM CHINESE. 4 to 5 ft. 50c; 6 to 8 ft. ....	1.00
NORWAY MAPLE. 6 ft. 75c; 8 to 10 ft. ....	2.00
LOMBARDY POPLAR. 4 to 5 ft. 25c; 8 to 10 ft. ....	.50
PIN OAK. 10 ft. ....	2.00

PRICES F. O. B. PADUCAH

## HEDGE (Ligustrum)

AMOR RIVER PRIVET SOUTH Per 100.....	\$5.00
REGAL PRIVET. Each.....	15c to 25c

POSTAGE OR EXPRESS EXTRA

## Climbing Vines and Creepers

	Each	
AMPELOPIS QUINEFOLIA. (Virginia creeper) .....	\$ .35	
BIGNONIA RADICANS. (Trumpet Vine) .....	.25	
CELASTRUS SCANDENS. (Bittersweet Vine) .....	.35 to .50	
EUONYMUS RADICANS. (Evergreen Winter Creeper).....	.50	
LONICERA SEMPERVIRENS. (Scarlet Trumpet) Honeysuckle.....	.10 to .25	
POLYGONUM AUBERTI. (Silver Lace Vine) .....	.50	
PUERARIA THUNDERGIANA. (Kudzu Vine) .....	.10 to .25	
WISTERIA CHINENSIS. Budded purple	.50 to 1.00	
WISTERIA CHINENSIS. Budded white.	.50 to 1.00	
CLEMATIS PANICULATA. Small white	.15 to .25	

## EVERGREENS

EACH

Stricta Juniper .....	\$1.00, \$2.00 and \$2.50
Pfitzer Juniper .....	2.00, 2.50 and 3.00
Irish Juniper .....	1.00, 2.00 and 3.00
Cannarti Juniper .....	3.00, 5.00
Berchmann's Golden Arborvitae .....	1.00, 1.25 and 1.50
Hemlock .....	2.50, 3.00
Mugho Pine (Dwarf) 1.00, 2.00	

EXPRESS OR FREIGHT EXTRA

PRICES F. O. B. PADUCAH

## BROADLEAF EVERGREENS

EACH

Nandina .....	\$1.00, \$2.00 and \$3.00
Abelia .....	.50, .75 and 1.00
Pyracantha .....	1.50, 2.00
Mahonia .....	1.00, 1.50 and 2.00
Boxwood .....	1.00, 2.00 and 3.00

EXPRESS OR FREIGHT EXTRA

PRICES F. O. B. PADUCAH

## Consult Us About Your Spraying Problems



### Dirt-Proof, Washable GARDEN GLOVES

ALL LEATHER  
DURABLE  
EXTRA SOFT  
Easy to Wear

—for Men and Women

Eezy Wear gives you everything you want in a garden glove: all-leather protection from dirt, scratches, stains, infection — yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability are the result of a special processing of select lamb skins. Economical, too — outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for gardening, housework, painting, furnace, garage, etc.

Sizes for WOMEN (small, medium, large) and MEN (small, medium, large).  
Price, 75 cents a pair, postpaid. (2 pr. \$1.40.)

**Eezy Wear**  
NATIONAL  
GLOVES

# ORNAMENTAL SHRUBS

POSTAGE OR EXPRESS EXTRA

**ABELIA.** *Grandiflora.* Blooms from July to cold weather. Bright lilac-pink, bell-shaped flowers with rich glossy green foliage. 50c to \$1.00 each.

**ALMOND.** Double flowering pink. 35c, 50c and 75c.

**ALTHEA.** (*Rose of Sharon*). Hollyhock-like flowers from July till frost. Single and double. Red, white, pink and purple. 35c each.

**ARONIA.** *ARBUTIFOLIA.* (Red Chokeberry). 50c each.

**BERBERIS THUNBERGI.** (*Chinese Barberry*). Hardy shrub. Splendid for hedges or massing. Scarlet berries in winter. 25c, 35c and 50c each.

**BERBERIS THUNBERGI ASTROPURPUREA.** (*Redleaf Barberry*). Has purple-red foliage. The color holds all summer in the sun. 50c to 75c each. For larger sizes, write for prices.

**BUTTERFLY BUSH.** (*Buddleia*). Summer lilac. Cone-like blossoms all summer; bright lilac color. 25c to 35c each.

**BEAUTY BUSH.** (*Kolkwitzia Amabilis*). A handsome shrub of graceful habit. The funnel-shaped pink flowers in great profusion in June are beautiful. Very hardy. 50c to 75c each.

**BERCHES DOUBLE FLOWERING CRAB.** One of the best ones of the crabs. Has fragrant, soft-pink flowers resembling a small double rose in clusters. \$1.00 to \$1.50 each.

**CALLICARPA AMERICANA.** (*American Beauty Berry*). Little bunches of shiny, deep purple-red berries on studded willow-like branches in the fall. Fine for cutting. 50c to 75c.

**CALYCANTHUS FLORIDUS** (*Sweetshrub*). Has reddish-brown flowers that have a spicy, fragrant odor. 50c to \$1.00.

**CHIONANTHUS VIRGINICA.** (*White Fringe*). Small tree that produces white tassel-like flowers in May. \$1.00 to \$2.00.

**GRAPE MYRTLE.** (*Lagerstroemia*). Clusters of fluted tissue crepe-like flowers growing 8 to 10 feet tall. Blooms from June to frost. Must be planted in protected places. Not hardy north of Central States. Red, pink. Plant in spring only. 50c 75c and \$1.00 each.

**DEUTZIA.** *Gracilis*, or *Slender Deutzia*. Dwarf dense shrub which has a profusion of snow-white flowers in April and May. 50c to 75c each.

**DEUTZIA.** *Pride of Rochester*. Tall growing Deutzia with pinkish double flowers in panicles in June. Hardy in most any locality. 35c, 50c and 75c each.

**EXCHORDA GRANDIFLORA.** (*Pearl Bush*). A beautiful shrub that has waxy-white flowers in early spring. 50c and 75c each.

**EUONYMUS ALATUS COMPACTA.** (*Dwarf Winged Euonymus*). Dwarf compact shrub with dense foliage. Brilliant orange-colored fruit in the fall. \$1.00 each.

**FORSYTHIA.** *Fortunei*. (*Golden Bell*). Among the first to bloom in the spring. Bright-yellow flowers. Upright. 25c to 35c.

**FRAGRANTISSIMA.** (*Winter Honeysuckle*). Fragrant flowers very early in the spring. 50c to 75c each.

**HONEYSUCKLE.** *Bush* (*Lonicera Morrowi*). Bushy spreading shrub with dark-green foliage, growing about 6 feet in height with yellow blossoms followed by brilliant red berries. 25c, 35c and 50c each.

**HYDRANGEA.** *P. G.* Cone-shaped flower, blooming in August, white, turning to bronze. 50c and 75c.

**HYDRANGEA.** *A. G.* (*Hill of Snow*). Blooms in July. 35c and 50c.

**CHINESE QUINCE.** (*Cydonia Japonica*). Red and pink. 50c and 75c each.

**FLOWERING CHERRY.** (*Cerasus*). A very decorative tree which blooms in early spring. Fine for lawn specimen plants. Each \$1.50.

**JAPONICA.** (*Double Kerria*). Double bright yellow flowers from early spring till late fall. 50c each.

**LILAC.** (*Syringa*). Common purple. 50c, 75c each.

**LILAC.** Common white. 50c to 75c each.

**LILAC.** (*French*). Named varieties. Write for description. \$1.00 to \$2.00 each.

**MAGNOLIA SOULANGEANA.** (*Saucer Magnolia*). Very early magnolia that blooms before the foliage appears in the spring. Large pink flowers, more or less purple on the outside of petals. The general effect is ruddy-pink. Each \$2.00 to \$5.00.

**PHILADELPHUS** (*Mock Orange*). *Grandiflora*. Grows 10 feet tall; large white flowers. 35c to 50c each.

**PHILADELPHUS.** (*Virginal*). Very large, semi-double white flowers. 50c and 75c each.

**PUSSY WILLOW.** 25c to 35c each.

**SNOWBALL.** (*Viburnum Sterilis*). Well-known old-time shrub. 50c, 75c each.

**SPIREA.** (*Van Houttei*). The most popular Spirea. White flowers; early spring. 2 to 3 feet 10c each; 3 to 4 feet 15c each; large 25c.

**SPIREA.** *Anthony Waterer*. Dwarf growing, crimson flowers, all during summer. 25c, 35c each.

**SPIREA THUNBERGI.** Low bushy plant, small star-like flowers, early spring. 25c, 35c and 50c each.

**TAMARIX.** *Odessiana*. Silver foliage, pink blossoms. 35c and 50c each.

**TAMARIX.** *Afriana*. A mass of lavender-pink blossoms in April before the foliage appears, and has a cedrus appearance during the summer. A very desirable background plant, or does fine in a shrub border. 25c to 50c each.

**VITEX.** *Macrophylla*. (*Chaste Tree*). A rare plant that has blue flowers in great profusion during mid-summer and fall. The leaves are deeply-cut, star-shape and have a spicy odor. 50c to 75c.

**VIBURNUM.** *Carlesii*. (*Fragrant Viburnum*). Waxy-pink deliciously-fragrant flowers appear in little round clusters as the leaves are unfolding. Like a well-dressed sunny spot, but kept moist during summer. Each \$1.00 to \$1.50.

**VIBURNUM OPULUS.** (*Cranberry Bush*). 35c to 50c each.

**WEIGELIA.** *Eva Rathke*. Flowers blood-red, white stamens. 35c and 50c.

**WEIGELIA.** *Rosea*. Beautiful pink flowers, late spring. 25c and 35c.

POSTAGE EXTRA

## LET US HELP YOU

We are equipped to take care of your landscape work. This service is free at the nursery or locally; or if you cannot visit us, write us your problems, such as planting, cultivating, fertilizing, spraying, or dusting for diseases and insects. We will be glad to give you our experience by return mail.



**CALADIUM (Elephant Ear)**

First size, extra-large, each .....20c  
 Second size, medium, each.....15c  
 Third size, each.....10c

POSTAGE EXTRA EACH 5c, DOZEN 10c

**CANNAS**

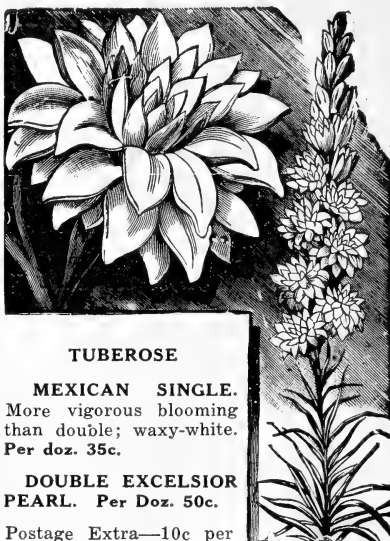
APRICOT. Buff-yellow to salmon.....Doz.  
 \$ .50  
 KING HUMBERT. Scarlet flowers, bronze leaf,  
 4 ft. .... .50  
 PRESIDENT. Large crimson flowers, green  
 foliage, 4 ft. .... .50  
 CITY OF PORTLAND. Deep-pink blossoms.  
 3½ ft. Green foliage..... .50

POSTAGE EXTRA 10c DOZEN

**PEONIES**

REINE HORTENSE. (President Taft). Each  
 Delicate hydrangea; pink; vigorous.....\$ .75  
 MARIE LEMOINE. Large, compact, pure-  
 white; fragrant ..... .50  
 THERESE. One of the best clear-pink.  
 Vigorous; fragrant; sure bloomer..... .50  
 EDULIS SUPERBA. Early rose-pink..... .35  
 FESTIVA. Maxima. Early large white,  
 carmine edge ..... .35  
 FELIX CROUSSE. Rich-red ..... .35  
 KARL ROSENFELD. Rich-crimson; strong  
 stems ..... .50

POSTAGE 10c EACH

**TUBEROSE**

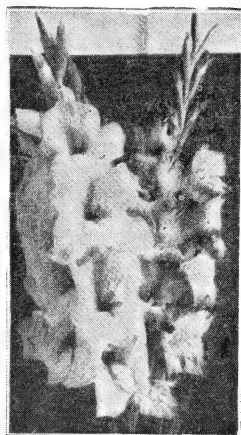
MEXICAN SINGLE.  
 More vigorous blooming  
 than double; waxy-white.  
 Per doz. 35c.

DOUBLE EXCELSIOR  
 PEARL. Per Doz. 50c.

Postage Extra—10c per  
 dozen

**GLADIOLUS BULBS**

WRITE FOR LIST OF OTHER VARIETIES



	Doz.	100
ALBATROSS. Large, pure-white.....	\$ .50	\$3.50
BAGDAD. Large, smoky old-rose.....	.40	3.00
BETTY NUTHALL. Coral-pink and cream.....	.40	3.00
BIT OF HEAVEN. Large, copper-orange.....	.60	4.00
BLUE DANUBE. Amethyst-blue.....	.60	4.00
BONNEVITT. (New). Large, clear-rose.....	.60	4.00
CARMAN SYLVIA. Good white.....	.40	3.00
COMMANDER KOEHL. Oxblood-red.....	.60	4.00
DR. F. E. BENNETT. Fiery-scarlet.....	.40	3.00
E. J. SHAYLOR. Large, ruffled rose.....	.40	3.00
GOLDEN DREAM. Golden-yellow.....	.40	3.00
MAID OF ORLEANS. Large, cream-white.....	.60	4.00
MINGET. Large, lavender.....	.50	3.50
MOTHER MACHREE. Smoky golden old-rose.....	.50	3.50
PETITZER'S TRIUMPH. Bright salmon-orange.....	.40	3.00
PELEGRINA. Large deep violet-blue.....	.60	4.00
PICARDY. Large salmon apricot-pink.....	.35	2.50
RED PHIPPS. Large rose-red.....	.50	3.50
PHYLIS McQUESTION. (New). Clear pink.....	.60	4.00
SENTINEL. (New). Brick-red.....	.60	4.00
POLAR ICE. Large, pure-white.....	.60	4.00
GATE OF HEAVEN. Ruffled golden-yellow.....	.60	4.00
DREAM OF BEAUTY. Wine-red.....	.60	4.00
SHIRLEY TEMPLE. (New). Same as Picardy but pure-white.....	.60	4.00
DR. NELSON SHOOK. Massive tytan-rose.....	.50	3.50
BEST MIXED COLORS.....	.25	1.50

**Yopp's Chief Brand Lawn Grasses**

**CHIEF BRAND MIXTURE.** We use only the best tested grass seeds, both in purity and germination test in this mixture; also, select the varieties that will give in the shortest length of time, a lasting, smooth, velvet, green yard. Lb. 40c, 5 lbs. \$1.90. Postage Extra.

**BLUE GRASS.** (28-lb. Test). Kentucky Blue Grass is the highest quality money can buy. Blue Grass is used more for lawns than any other grass. Will grow in most any well-drained soil but is more adaptable to limestone soil. Lb. 40c, 5 lbs. \$1.90. Postage Extra.

**SHADY LAWN GRASS.** Especially adapted for shady lawns. Has a fine blade and makes a beautiful lawn. If you have shady spots in your lawn, and have not been able to get a stand of grass, you would not make a mistake in trying this grass. Lb. 60c. Postage Extra.

**WHITE DUTCH CLOVER.** Excellent for lawns when mixed with other grasses. Lb. 80c. Postage Extra.

SPECIAL PRICES ON LARGER QUANTITIES

## DAHLIA

Plant any time in May or June in well-worked soil. Lay tuber flat and cover about 6 inches deep, 3 feet apart. Allow one stalk to grow from each tuber; pinch out middle bud when the second set of leaves has appeared. This will make the plant branch freely and very little or no support will be needed.

Postage Extra 5c Each. 15c Dozen.

F. D.—Formal Decorative. I. D.—Informal Decorative. S. C.—Semi-cactus. C.—Cactus.

### AVALON—

Large, clear, canary-yellow.....15c

EL TUEDOR—Large, bright-red.....15c

IDA V. WARNER—Large lavender.....15c

### KATHELENE NORRIS—

Large, rose-pink .....25c

### JANE COWL—

Large, copper-orange .....15c

JERSEY'S BEAUTY—Salmon-pink .....15c

WHITE KING—Large white.....25c

PRIDE OF CALIFORNIA—Red.....15c

WHITE WONDER—Large white.....25c

### POMPOM DAHLIAS

White, Red, Pink, Bronze, Yellow.  
10c each

## FLOWER SEED

### POSTAGE PREPAID

**CULTURE**—Most flower seed should be planted shallow and kept covered with old cloth or jute sacks until sprouted, to prevent drying out. Plant in rows for easy tending and keep weeds pulled out. Be sure first that they are weeds. With slow-growing seeds it is a good plan to drop a few cabbage or radish seeds, as they will come up quickly and mark the rows for you. Use pulverized sheep manure.

Unless otherwise specified, the flowers are in mixed colors, as most people prefer them that way. On some we offer separate colors, but in such cases the colors are named.

Everyone should plant a flower bed, as it encourages the little ones, and there is nothing more attractive than a pretty flower bed.

**AGERATUM.** (Floss Flower). One of the best summer blooming plants. Pkt. 5c and 10c.

**AGERATUM DWARF COMPACTUM.** Blue Ball—Deep blue. Pkt. 5c.

**BLUE CAP**—Miniature blue. Pkt. 5c.

**AFRICAN DAISY.** (Dimorphathecra). Dwarf golden-yellow daisy; fine for garden borders and rockeries. Pkt. 5c.

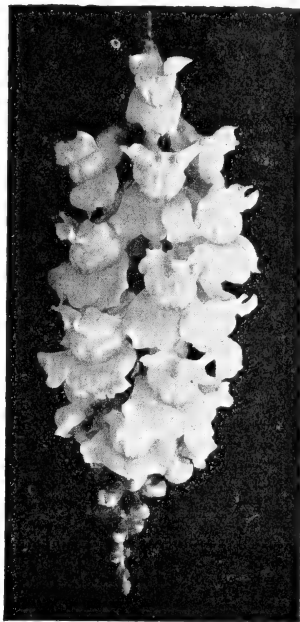
**BABY'S BREATH.** (Gypsophila). Annual white elegans. Pkt. 5c and 10c.

**PANICULATA.** Perennial. Pkt. 10c.

**ALYSSUM.** Annual. Popular little plants for edging or massing, blooming all summer; tiny cluster of white flowers. Pkt. 25c.

**ALYSSUM SAXATILE** (Basket of Gold). Hardy Perennial—6 to 12 inches. Produces a mass of golden-yellow flowers very early. Pkt. 10c.

**AMARANTHUS.** Annual. (Tricolor Splendens). Joseph Coat. The leaves and stems are different shades of red and green. Mixed varieties. Pkt. 5c.



**ANTIRRHINUM MAJUS GRANDIFLORUM**

Tall—Large Flowered

**APPLEBLOSSOM—** Pkt.  
Soft pink and cream.....5c 10c

**CANARY BIRD—**  
Canary-yellow .....5c 10c

**COPPER KING—**  
Burnish-copper .....5c 10c

**DEFIANCE—**  
Scarlet .....5c 10c

**PURPLE KING** .....5c 10c

**RUBY**—Rich, ruby-red .....5c 10c

**SNOWFLAKE**—Snow-white .....5c 10c

**THE ROSE**—Deep, rich-rose .....5c 10c

**MIXED COLORS** .....5c 10c

## FLOWER SEEDS—Continued

## ASTERS

One of the best Annual flowers grown. Excellent for bedding, and unsurpassed for cut flowers. It is quite easy, with a little care in selecting varieties in time of planting, to have Asters in bloom from early July to killing frost. For early blossoms, you should plant seed in February or March in cold frames, transplanting outdoors after danger of frost. For late planting, sow seed outdoors in May or June.

**GIANT CREGO.** Also known as Ostrich Plume. Blooms in mid-season, bearing fluffy flowers of immense size. Rose, Pkt. 5c; white, Pkt. 5c; purple, Pkt. 5c; mixed, Pkt. 5c.

**HEART OF FRANCE.** Height 18 to 24 inches branching habit. Flowers medium size, rich, ruby-red; retaining its remarkable color makes it a very desirable cut flower. Pkt. 5c and 10c.

**GIANTS OF CALIFORNIA.** A mid-season, late-flowering strain. Plants grow 3 to 3½ feet high. Single mixed. Pkt. 10c.

**AMERICAN BRANCHING.** The plants are branching type with full flowers on long, strong stems. A mid-season variety. Ruby-red, rose, white, purple. Pkt. 5c and 10c.

**BALSAM (Lady Slipper).** Annual. A very popular old-time flower. For best growth, Balsam should be planted 15 to 18 inches apart. Pkt. 5c and 10c.

**DOUBLE CAMELLIA FLOWERED.** Mixed. Pkt. 5c and 10c.

**CALENDULA.** (Pot Marigold). Hardy annual. Grows about 1 foot high. Wonderful profusion of flowers, ranging from ivory to orange. Fine for cut flowers and bedding. Pkt. 5c and 10c.

**CALENDULA.** (Lemon Queen). Annual. Fine double lemon-yellow. Pkt. 5c and 10c.

**CALENDULA RADIO.** Deep orange, quilled petals. Pkt. 5c and 10c.

**CALLIOPSIS (Or Correopsis).** Annual. Very graceful bright-flowering border plant; splendid cut flowers. Will grow in most any type of soil. Yellow and rich brown. Mixed. Pkt. 5c and 10c.

**CALENDULA CHRYSANTHA.** Buttercup—yellow petals, incurving. Pkt. 10c.

**CANDYTUFF.** (Iberis Sempervirens). Perennial. White flowers. Grows 8 to 10 inches tall and is also an Evergreen which makes it an excellent border or rock garden plant. Pkt. 10c.

**CANDYTUFF.** Hardy Annual. Very attractive bedding and border plant. Used for rockeries and makes a dainty cut flower. Mixed colors. Pkt. 5c and 10c.

**CANTERBURY BELLS (Campanula).** Annual. An old favorite hardy plant. Has large bell-shaped flowers. Mixed colors; mostly blues and rose. Pkt. 5c and 10c.

**CANTERBURY BELL.** (Campanula). Annual. Liberty bell. Blue. Pkt. 10c.

**CANTERBURY BELL.** (Campanula). Annual. Angel's bell. Deep-rose. Pkt. 10c.

**CANTERBURY BELL.** (Campanula). Perennial. Calycanthema. (Cup and saucer). Finest mixed. Pkt. 10c.

**CANTERBURY BELL.** (Campanula). Carpatica. (Hare Bell). 8 to 10 inches. Light-blue. Pkt. 10c.

**CARNATION.** (Marguerite). Perennial. These lovely fragrant carnations produce fine double flowers. All colors. Pkt. 10c.

**CHEIRANTHUS ALLIONI.** (Siberian Wallflower). Perennial. Brilliant golden orange-yellow flowers in clusters. Fine for rock gardens or borders. Blooms all summer. Height 4 to 6 inches. Pkt. 10c.



## COSMOS

**Cosmos.** One of the most attractive plants for the garden, blooming in early summer till frost.

**Cosmos Sensation.** (New). Early blooming.

**COSMOS. Orange Flare.** Grand Champion, Gold Medal Winner 1935. All-American selection. Is a bushy plant, light-green foliage, 2 to 3 feet tall with orange-colored blossoms, on long, wiry stems. Excellent cut flowers. Pkt. 10c.

	Pkt.
Single Early Mixed.....	5c 10c
Pink, Crimson, White.....	5c 10c
Double Early Mixed.....	5c 10c
Cosmos Sensation—Pinkie .....	10c
Cosmos Sensation—Purity-white ....	10c
Cosmos Sensation—Mixed Colors....	10c
Cosmos—Double Mixed Colors.....	5c 10c
Cosmos—Late Single Mixed.....	5c 10c

## FLOWER SEEDS—Continued

**CENTAUREA.** (Cornflower or Bachelor Button). A very hardy flowering Annual. Blooms all summer long. Will grow in most any garden soil, but if soil is rich, the flowers will be larger and have longer stems. Mixed colors. Pkt. 5c.

**CENTAUREA.** Cyanus (Bachelor Button). Ruby-red. 5c, 10c.

**CENTAUREA.** Blue. Pkt. 5c, 10c.

**CENTAUREA.** The Bride. Pure white. Pkt. 5c.

**CHINESE WOOL FLOWER.** Red. Pkt. 5c, 10c.

**CENTAUREA.** (Sweet Sultan). Our strain of Sweet Sultan is of the finest for cut flower purposes. Colors run from red, white, blue, lilac, etc. Should be planted early in order to flower before hot weather. When cut and put in water, will last several days in good condition. Pkt. 5c.

**CENTAUREA.** (Dusty Miller). Annual. For bedding, hanging baskets and edging. Pkt. 10c.

**CERASTIUM TOMETOSUM.** (Snow in Summer). Silver foliage plant. Fine for rockeries. Pkt. 10c.

**CHRYSANTHEMUM.** Annual. Flowering freely during summer and fall. Quite ornamental. Pkt. 5c and 10c.

**CLARKIA.** Annual. A pretty and easily-grown flower. Good for bedding and cut flowers. They are rapid growers and constant bloomers. Flowers rose, white, red, pink and purple. The double flowers appear on long spikes, which make beautiful cut flowers. Will grow in shade or sun. Mixed. Pkt. 5c and 10c.

**CLEOME.** (Giant Spider Plant). A showy garden Annual, producing a curious head of flowers of bright-rose color. A good bee plant. Pkt. 5c.

**COCK'S COMB.** Annual. The combs often grow 8 to 10 inches across the top. Pkt. 5c.

**COLEUS.** Annual. These showy plants are grown for their foliage. Pkt. 10c.

**COLUMBINE.** Improved varieties. Mixed. Pkt. 10c.

**COLUMBINE.** Alpina. Dwarf blue; fine for rockeries. Pkt. 10c.

**COLUMBINE.** (Aquilegia). Mrs. Scott Elliott strain. Mixed pastel shades. Pkt. 10c.

**COLUMBINE.** Long-spurred, blue shades. Pkt. 10c.

**DAHLIA.** Unwin's Dwarf Hybrid. Annual dahlia that blooms from seed the first year. Grows 3 to 4 feet tall. Makes excellent cut flowers. Pkt. 10c.

**DAHLIA.** Annual. A favorite for autumn flowering, blooming the first season from seed if started early. Pkt. 10c.

**SHASTA DAISY.** Perennial. Large snow-white flowers with yellow centers borne on long wiry stems. Blooms abundantly until frost. Good for cut flowers. Pkt. 10c.

**DELPHINIUM.** With their long-clustered spikes of charming shades are most effective when planted in groups and make strikingly attractive backgrounds and most desirable for cutting. Delphinium is a hardy perennial.

**DELPHINIUM.** Perennial. Wrexham Hollyhock strains. Largest and finest variety. Mixed colors. Pkt. 25c.

**DELPHINIUM.** Perennial. Cliveden Beauty. (Improved Balladonna). Pkt. 25c.

**DELPHINIUM.** Annual Chinese Tall. Finest mixed-blue shades. 5c, 10c.

**DELPHINIUM.** Chinese. Cambridge blue. Annual. Azure-blue. 3 feet. Pkt. 10c.

**BELLADONNA.** Light-blue.....Pkt. 10c  
**BELLAMOSUM.** Dark-blue.....Pkt. 10c

**MIXED COLORS** .....Pkt. 10c



## DIANTHUS

**DIANTHUS LACINATUS SPLENDENS.** Free-flowering and easily grown. The Dianthus family has for years furnished us with some of our most popular border subjects. One of the most recent additions to this family is the sterling novelty Lacinatus Splendens, a variety which, in our opinion, is the most striking Dianthus we have ever offered. The flowers are very large, over two inches across, in a brilliant shade of crimson, with a large, boldly-contrasting, glistening white eye. Pkt. 10c.

**DIANTHUS.** (Pinks). Biennial. Few flowers can equal these in profusion and bloom. Double mixed. Pkt. 10c.

**DIGITALIS.** (Foxglove). A tall-growing biennial with large leaves and spikes of vari-colored and spotted flowers. Fine for borders or background. Mixed colors. Pkt. 5c and 10c.

**DIDISCUS.** Coeruseus. (Blue Lace Flower). Pkt. 5c, 10c.

**ESCHSCHOLTZIA.** Annual. (California Poppy). A showy, free-flowering plant, blooming throughout the season. Pkt. 5c and 10c.

## FLOWER SEEDS—Continued

**EUPHORBIA.** Annual. (Snow on the Mountain). Strong-growing annual, the rich green leaves being heavily margined with white. Pkt. 5c and 10c.

**FORGET-ME-NOT.** (Cynoglossum). Annual Forget-Me-Not. Grows 2 to 3 feet tall. Blooms all summer if kept cut.

Amabilis blue ..... Pkt. 5c  
Pink ..... Pkt. 5c

**FORGET-ME-NOT.** (Myosotis). Alpestris. Perennial. Blue dwarf plant that blooms all summer. Does well in partial or moist shade. Pkt. 10c.

**FOUR O'CLOCK.** (Marvel of Peru). Fine Annual. Grows 2 to 3 feet. Does fine in sun or shade. Mixed colors. Pkt. 5c and 10c.

**GAILLARDIA.** (Blanket Flower). Perennial. Splendid bedding border and cut flower. Has large, beautiful flowers which bloom until frost. Mixed colors. Pkt. 5c and 10c.

**GAILLARDIA.** (Blanket Flower). Dazzler. Perennial. Intense maroon-red and gold on yellow. Pkt. 10c.

**GAILLARDIA.** Portola Hybrids. Perennial. Single mixed. Pkt. 10c.

**GAILLARDIA.** Annual. Indian Chief. Single metallic bronzy-red; excellent bedding plant. Blooms all summer and holds up well as a cut flower. Pkt. 5c and 10c.

**GAILLARDIA.** Double. Annual. Mixed colors. Pkt. 5c and 10c.

**GEUM.** Perennial. Produces an abundance of neat-branching stems covered with large well-formed flowers in many brilliant shades from June to Autumn. Mixed colors. Pkt. 10c.

**GEUM.** Mrs. Bradshaw. Double orange-scarlet. Pkt. 10c.

**GEUM.** Lady Stratheden. Golden-yellow. Pkt. 10c.

**GYPHOPHILA.** (Baby's Breath). Elegant's Grandiflora. Annual. White. Pkt. 5c and 10c.

**WHITE PARIS MARKET.** Annual. Best for cut flowers. 5c and 10c.

**ELEGAN'S.** Carmine or deep-rose. Pkt. 5c and 10c.

**GYPHOPHILA.** (Baby's Breath). Perennial. Paniculata. Single white. Pkt. 10c.

**HELICHRYSUM.** Annual. Sometimes called straw flower. Large, full double daisy-like flower. Desirable as dried specimen and for use in making winter bouquets. Pkt. 5c and 10c.

**HELIOTROPE.** Perennial. Well known and much admired border and bedding plants. Highly valued for the blue color and fragrance of their branching clusters of small, salver-shaped flowers. Pkt. 5c and 10c.

**HOLLYHOCK, Perennial**

NEWPORT PINK ..... 10c  
DOUBLE ROSE ..... 10c  
DOUBLE CRIMSON ..... 10c  
DOUBLE YELLOW ..... 10c  
DOUBLE MIXED ..... 10c  
YELLOW ..... 10c  
SINGLE MIXED COLORS ..... 5c and 10c

**KOCHIA.** Annual. (Summer Cypress, Burning Bush). A very attractive, quick-growing foliage or hedge plant; bright-green color. Early in the fall the bush turns to a fiery-red. Pkt. 5c and 10c.

**LANTANA.** Annual. Shrubby plant with Verbena-like flowers. May be grown in pots or set out in open. Colors range from orange, white, to rose and red. Mixed. Pkt. 5c.

**LARKSPUR.** Annual. Double Giant Imperial. Produces long spikes of beautiful flowers in many shades. Are very desirable for bedding and make excellent cut flowers and are very easy to grow. Mixed colors. Pkt. 5c, 10c.

**LARKSPUR.** Giant Imperial Double Catleya. Rosy-lilac. Pkt. 10c.

**DAZZLER.** Early-flowering lustrous carmine. Pkt. 10c.

**CARMINE KING.** Rosy carmine. Pkt. 10c.

**BLUE SPIRE.** Deep violet-blue. Pkt. 10c.

**EXQUISITE PINK.** Salmon-pink. Pkt. 10c.

**WHITE SPIRE.** Pkt. 10c.

**LOS ANGELES.** Bright pink. Pkt. 10c.

**BLUE BELL.** Azure-blue. Pkt. 10c.

**ROSMOND.** Pure deep-rose. Does not fade. Pkt. 10c.

**LINUM PERENNE.** (Perennial Flax). Produces an abundance of misty-blue flowers. The foliage and flowers are very delicate and dainty and bloom from May till September. Pkt. 10c.

**LINUM FLAVUM.** Produces masses of golden-yellow flowers from May till September. Pkt. 10c.

**LOBELIA.** Annual. A popular border plant. Flowers blue and white. Pkt. 5c.

**LUPINUS.** Annual. Giant King mixed. Pkt. 10c.

**LUPINUS.** Perennial. Free-flowering early-grown annuals, with long spikes of rich and various-colored, pea-shaped flowers. Mixed. Pkt. 10c.

**New Marigold**

**Marigold Gigantea.** A new sweet-scented, extremely large flowered. Ideal for show or garden. Mixed colors. Pkt. 10c.

## FLOWER SEEDS—Continued

**MARIGOLD HARMONY.** French Dwarf. Compact, early golden-yellow, bordered maroon-red. Pkt. 5c and 10c.

**DWARF.** Mixed colors. Pkt. 5c and 10c.

**MARIGOLD.** Tall African. Mixed colors. Pkt. 5c and 10c.

**MIGNONETTE.** A quick-growing, sweet-scented and very popular Annual. Produces large, dense, cone-shaped flowers. Spikes of white, yellow and red shades. Used principally for combining with more showy flowers in bouquets on account of its delightful fragrance. Pkt. 5c and 10c.

**MOURNING BRIDE.** (*Scabiosa*). *Scabiosa* Imperial Giants. Extremely large, fully double broad frilly petals on long wiry stems. Excellent cut flower.

**SCABIOSA.** Blue Moon. Deep lavender-blue. Pkt. 10c.

**SCABIOSA ROSETTE.** Salmon-rose. Pkt. 10c.

**SCABIOSA BLUE COCKADE.** Deep-blue. Pkt. 10c.

**SCABIOSA FIRE KING.** Fiery-scarlet. Pkt. 10c.

**SCABIOSA KING OF BLACKS.** Reddish-black. Pkt. 10c.

**SCABIOSA MIXED COLORS.** Pkt. 5c and 10c.

**NASTURTIUM.** Double Golden Gleam. This new fragrant, semi-double Nasturtium comes from true seed, golden-yellow blossom on long stems. Are very attractive as cut-flowers. Pkt. 10c.

**NASTURTIUM.** Scarlet Gleam. Double. Dazzling in color; delightfully sweet-scented; superior in type; extra large flowered. Pkt. 10c.

**NASTURTIUM.** Tall mixed. Pkt. 5c and 10c.

**NASTURTIUM.** Dwarf mixed. Pkt. 5c and 10c.

**NICOTINIA.** Annual. (Sweet-scented Tobacco Plant). A very beautiful and fragrant tall border plant flowering throughout summer and fall. Mixed. Pkt. 5c and 10c.

**PANSY.** Annual. Pansies are now produced in almost infinite color and markings. Giant flowering. Especially fine mixture of very large blotched and stained flowers. Pkt. 10c, oz. \$2.50. All colors mixed.

**PETUNIA.** During the whole season it is covered with large, showy blossoms which are always bright and fresh in spite of heat and drought. The flowers are of an almost infinite variety of colors and markings, and quite as varied in form; fringed and plain; double and single. Hardy Annual.

**PETUNIA.** Elk's Pride. Improved. Large-flowering, single, rich velvety-purple. Pkt. 25c

**PETUNIA.** Extra large fringed single. Mixed. Pkt. 25c.

**GIANTS OF CALIFORNIA.** Choicest ruffled. Mixed. Pkt. 25c.

**HOWARD'S STAR.** Purplish-violet with white stars. Pkt. 10c.

**ROSY MORN.** Pink with white throat. Pkt. 10c.

**GENERAL DODDS.** Velvety blood-red. Pkt. 10c.

**BALCONY BLUE.** Deep velvety-blue. Pkt. 10c.

Double Mixed, Pkt. 25c. Single Mixed 5c.

**PHLOX.** (*Drummondii*). A very hardy, free-blooming annual, blooming all summer. Makes excellent borders and a fine cut-flower. Mixed colors. Pkt. 5c and 10c.

**PHLOX.** Brilliant clear-rose. Pkt. 5c and 10c.

**PHLOX.** Cinnabar-scarlet. Pkt. 5c and 10c.

**PHLOX.** Dark-blue. Pkt. 5c and 10c.

**PHLOX.** Violet white-eye. Pkt. 5c and 10c.

**PHLOX.** Scarlet, white-eye. Pkt. 5c and 10c.

**PHLOX.** *Drummondii*. Star Choice. Mixed. Pkt. 10c.

**POPPY.** A showy, magnificent flower with large, silky blooms on tall stalks in many bright colors. Some are hardy Annuals, others are Perennials.

**SHIRLEY MIXED.** Very large single flowers in delicate shades of colors. Pkt. 5c.

**AMERICAN LEGION.** Brilliant scarlet. Pkt. 5c.

**DOUBLE MIXED.** Pkt. 5c and 10c.

**ORIENTALE.** Perennial. Immense red, salmon and pink shades. Pkt. 10c.

**PORTULACA.** Annual. (*Moss*). Succeeds best in sunny places and produces flowers of almost every color. Single mixed, Pkt. 5c; double mixed, Pkt. 5c and 10c.

**RICINUS.** (*Castor Bean*). Annual. Large tropical foliage plant highly ornamental of stately growth. Large leaves of glossy-green. Pkt. 5c and 10c.

**SUNFLOWER.** (*Helianthus*). Annual. Valuable as a screen to hide unsightly places and a background for lawns. Pkt. 5c and 10c.

**SWEET VIOLETS.** Perennial. This beautiful and fragrant flower is a favorite everywhere. The plants should be grown in a rich, moist soil. Pkt. 10c.

**SALPIGLOSSIS.** Annual. Very showy bedding border plants, with richly-colored, funnel-shaped flowers, which are borne on long, graceful stems. Pkt. 10c.

**SALVIA.** (*Scarlet Sage*). Hardy Annual. These popular flowers are very ornamental, strong grower and free bloomer of fiery-red or crimson flowers, borne in spikes and continues to bloom until frost. Pkt. 10c.

**SWEET WILLIAM.** Perennial. Fine for display in beds or borders. Many brilliant colors. Pkt. 10c, oz. 50c.

**VERBENA.** *Hybrida Grandiflora*. These colorful annuals for some sunny spot in the border bloom continuously. Make gay bouquets for table decorations. Sow seed about May 1. Mixed colors. Pkt. 5c and 10c.

**VERBENA.** Beauty of Oxford. Large cerise. Pkt. 10c.

**VERBENA.** Brightness. Scarlet white-eye. Pkt. 10c.

**VERBENA.** Floradale. Large, rose-red. Pkt. 10c.

**VERBENA.** Lucifer. Brilliant scarlet. Pkt. 10c.

**VERBENA.** White. Pkt. 10c.

**VINCA.** (*Periwinkle*). Annual. An old favorite, free-flowering, bedding or border plant. Produces a round, single flower and glossy foliage of dark-green. Mixed colors. Pkt. 5c and 10c.

**ZINNIA—CALIFORNIA GIANTS**

The flowers are very large and double. These plants are tall, having long stems, making excellent cut-flowers.

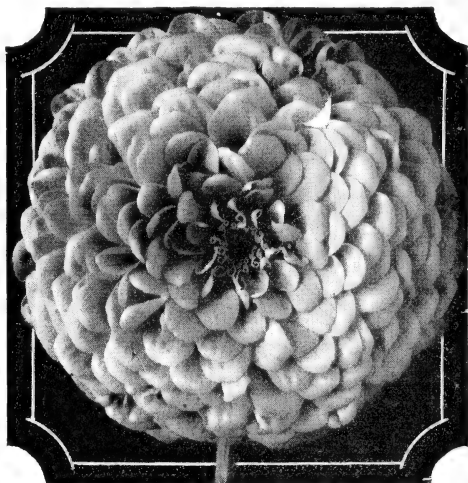
**ZINNIA—California Giants.****Pkt.**

Cerise Queen. Orange-rose.....	5c-10c
Daffodil. Canary-yellow .....	5c-10c
Grenadier. Bright dark-red.....	5c-10c
Lavender Queen. Rosy-lavender.....	5c-10c
Orange King. Orange-scarlet.....	5c-10c
Salmon Queen. Salmon-rose.....	5c-10c
Scarlet Queen. Deep-scarlet.....	5c-10c
Mixed colors .....	5c-10c

**DAHLIA FLOWERED ZINNIA**

Large, fully double on long stems, the huge flowers greatly resemble show type of dahlia. Medium height, 2½ feet. Canary Bird, rich canary-yellow; Crimson Monarch, deep-crimson; Dream, lavender; Illuminator, deep-rose; Oriole, orange; Polar Bear, large white; Gold Medal, finest mixed. **10c Packet.**

**LILLIPUT. (Pompom).** This variety has very small double flowers, growing 2½ feet in height. Are fine for cutting. Valencia, burnt-orange; Salmon rose. **5c and 10c.**

**ZINNIA**

**TOM THUM.** Plants grow 4 to 6 inches in height. Mixed colors. **5c and 10c.**

**SWEET PEAS . . Spencer Varieties**

The Spencers are of exceptionally large size, the standard, and wings waved or frilled, and the general effect remarkably graceful and attractive. The plants are of vigorous growth and remain in bloom for a longer period of time than the Grandiflora sorts. Also have longer stems.

	Pkt.	Oz.
<b>MIXED SPENCER</b> —Large flowering.....	10c	15c
<b>CHINESE BLUE</b> —Solid, rich mid-blue.....	10c	20c
<b>FIERY CROSS</b> —Bright orange cerise.....	10c	20c
<b>GOLD CREST</b> —Orange-tinted salmon.....	10c	20c
<b>GOLDEN WINGS</b> —Fine orange, large.....	10c	20c
<b>WHITE KING</b> —Improved large white.....	10c	20c
<b>MASTERCREAM</b> —Cream .....	10c	20c
<b>POWERSCOURT</b> —Large lavender.....	10c	20c
<b>PRINCE OF ORANGE</b> —Best orange.....	10c	20c
<b>REFLECTION</b> —Clear, mid-blue.....	10c	20c
<b>RUFFLED BONNIE RUFFLES</b> —		
Salmon-pink .....	10c	20c
<b>RUFFLED CARMINES</b> —Carmine-rose .....	10c	20c
<b>RUFFLED CRIMSON</b> —		
Rich, velvety crimson.....	10c	20c
<b>RUFFLED CRINKLES</b> —		
Cerise pink and coral.....	10c	20c
<b>RUFFLED EXQUISITE</b> —Salmon cerise.....	10c	20c
<b>RUFFLED FLUFFY RUFFLES</b> —		
Cream-pink .....	10c	20c
<b>RUFFLED ORCHID</b> —		
Rich lavender-rose .....	10c	20c
<b>RUFFLED PURPLE</b> —Rosy purple.....	10c	20c
<b>RUFFLED ROYAL RUFFLES</b> —		
Scarlet cerise .....	10c	20c
<b>RUFFLED WHITE</b> —Pure-white .....	10c	20c
<b>WARRIOR</b> —Chocolate-maroon .....	10c	20c

**LIST OF VINES**

**BALSAM PEAR.** A very desirable climber. When kept in alcohol, makes a most effective pain cure and healer of cuts, bruises, etc. **Pkt. 5c, oz. 50c.**

**CARDINAL CLIMBER.** Annual. A most beautiful vine of very rapid growth, with delicately cut, fern-like foliage, and producing in abundance dainty, star-shaped, scarlet flowers. **Pkt. 5c.**

**COBEA SCANDENS.** Half hardy perennials; a rapid-growing climber with handsome dark-green foliage and bearing large bell-shaped flowers. Blossoms are green at first, but change rapidly to a beautiful, deep violet-blue. Desirable for covering trellises, verandas, etc. Grows about 20 to 30 feet long. **Pkt. 5c.**

**CYPRESS VINE.** One of the prettiest in cultivation. Sow the seeds thickly, so as to make a thick growth. White and scarlet blooms. **Pkt. 5c, oz. 50c.**

**SPENCER SWEET PEAS**

**HYACINTH BEAN.** Climbers of quick growth, bearing large clusters of purple and white flowers which are followed by bright, purple pods. **Pkt. 5c, oz. 20c.**

**MOONFLOWER.** (Evening Glory). Beautiful, rapid climber. Very large, white flowers, which open in the evening and on cloudy days. Before planting it is best to fill a small hole in one end through the outer hulk and soak for about 24 hours in warm water. **Pkt. 5c.**

**MORNING GLORY.** The best of all Morning Glories. All colors. Makes lots of vines. **Pkt. 5c, oz. 30c.**

**GOURDS**—All varieties. Mixed. **Pkt. 5c.**



## Feeny Two Row Duster



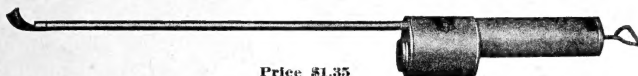
Feeny new and improved two row duster. Price **\$15.00**

## Feeny Model B Duster



Capacity approximately one pint. It is ideal for applying insecticide to fruits, vegetables and shrubs. Price **\$80c**. Postage paid.

## FEENY MODEL F DUSTER



Price **\$1.35**

The hopper capacity is approximately one quart. Equipped with two 12-inch extension tubes, one straight nozzle, and one special curved nozzle for dusting the undersides of plants.

## ROOTONE

Reg. U. S. Pat. Off.

**ROOTONE**, the plant hormone powder. For better rooting of cuttings, seeds and bulbs. Just dip cuttings into the powder before planting. To treat seeds and bulbs, just dust with Rootone before planting.  
 1/4 oz. package **25c**. 2 oz. jar **\$1**.  
 1 lb. can **\$5**.

## TRANSPLANTONE



For use in planting Seedlings, Shrubs and Trees. Makes roots grow for earlier flowers and bigger crops. Reduces wilt. 1/2 oz. Pkg., **25c**.  
 Postage paid



**POINTED  
FRUIT  
LADDER**

12 Feet  
Write for  
Prices

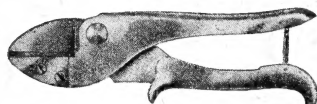
15 Feet  
Write for  
Prices



**STEP LADDER**

8 Ft. 10 Ft.

Write for  
Prices



The **NEW ATKINS PRUNING SHEAR** is lightly nickeled and polished to prevent rusting, and being accurately constructed, makes it the best Pruning Shear of its kind. Eight inches long ..... **\$1.75** each.  
 Postage Paid



**STRAIGHT PRUNERS**

6 Feet, **\$2.25**

8 Feet, **\$2.50**

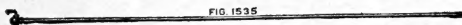
10 Feet, **\$2.75**



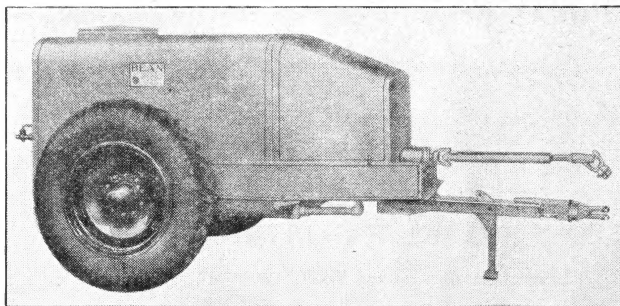
**CALIFORNIA PRUNING SAW**, each....**\$1.35**  
 Postage paid



**POWER SPRAY GUN**, price.....**\$7.50**

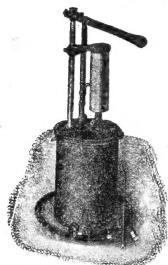


No. 1535. 8-Ft. pipe extension with lever shut-off cock, **\$1.75**

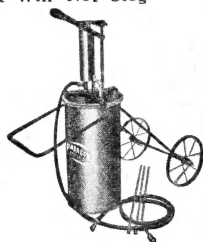


POWER DUSTERS—Bean and Niagara

**PARAGON SPRAYERS**  
The Spray That Will Not Clog



No. 0. Ideal for spraying or white-washing poultry houses. Capacity  $3\frac{1}{2}$  gal. Price **\$13.95**.



No. 3. A real white-wash sprayer powerful enough for tree spraying.

Price **\$25.95**



No. R308-B

With one lead of 15 feet of 7-ply  $\frac{3}{8}$ -inch discharge hose and one Fembro nozzle. Price **\$25.50**.



BAT JET AGITATOR

No. R318-B

Myers Barrel Pump complete with one lead of 15 feet of  $\frac{1}{2}$ -inch, 5-ply hose and nozzle. Price **\$18.00**



**Hudson Compressed Air Sprayer**

For spraying vegetables and small trees and poultry houses. No. 125 G. Capacity 3 Gal. each **\$3.50**

No. 115 G. Capacity 3 Gal. each **\$4.00**



No. 324

**MYERS' BUCKET SPRAY**

Can be used in bucket or attached to top of keg.

Price **\$6.50**



No. 1564  
Price **90c**



No. 1878  
Price **\$1.50**



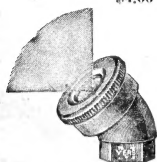
No. 2097  
Price **\$1.20**



**THE MYERS PRESSURE GAUGE**

No. 1721 — Built especially for Myers' Pumps; in 3 sizes—state which size wanted.

100 lb. 2 in. Diam. .... **\$1.00**  
300 lb. 2 $\frac{1}{2}$  in. Diam. .... **1.50**  
400 lb. 3 $\frac{1}{2}$  in. Diam. .... **3.00**



No. 1559  
Price **70c**



No. 1290  
Price **80c**



No. 1283  
Price **\$1.25**



No. 1284. **BRASS HOSE COUPLING.** Sure Grip, 70c each



No. 1325. Price **40c**

ALL PRICES ON THIS PAGE F.O.B. PADUCAH

# Insecticides

## APP-L-SET

When sprayed on the apple stem, this chemical compound tends to hold the fruit on the tree for a longer time, greatly reducing losses from wind, and to a great extent eliminating "spot picking." Applications must be particularly thorough, because the stem of each apple must be well-wetted. Spray App-L-Set as soon as the fruit begins to drop, and results may be expected within 2 or 3 days. One thorough treatment is effective for nine or ten days, which should be sufficient on most varieties of apples. App-L-Set (Dry Mix) is recommended for use at ¼ pound per 100 gallons of water, with which it mixes easily and quickly. This small amount of material will not spot your fruit or leave any objectionable residue. **Price:** ¼-lb. can, \$1.50, postpaid.

## Sherwin-Williams FREE MULSION

Sherwin-Williams Free-Mulsion is a high quality, dormant oil spray used for the control of San Jose Scale, Leaf Roller, European Red Mite and Pear Psylla.

It is an improved, concentrated oil emulsion of a heavy, creamy consistency made from a high-grade oil and non-soap emulsifier.

Hard water, the "bugbear" of old-fashioned soap emulsions, holds no difficulties for Free-Mulsion. Because of the use of a non-soap emul-

sifier in its manufacture, it mixes freely with even the hardest water without danger of separation. And in addition, it gives maximum coverage, thus assuring effective results.

54-gal. drum .....\$16.20

## Mike Wettable Sulphur

A trade name for the new Microscopic extra-fine prepared sulphur. Mixes readily with water in combination with Lime, Arsenate of Lead, etc. Mike sulphur is one of the finest and best materials of its kind, as it really stays in suspension and therefore gives you the needed results. **4-lb. pkg., 50c; 10-lb. bag, \$1.00. Postpaid—4 lbs. 65c; 10 lbs., \$1.25.**

**DRY LIME SULPHUR.** (Powder). For dormant spraying of fruit and shade trees and bushes against San Jose and oyster shell scale, peach-leaf curl. **Lb. 35c, 5 lbs. \$1.25.**

## DUTOX

### A Non-Arsenical Insecticide

**Controls Beetles and Leaf-Eating Insects on Vegetables, Fruits and Tobacco**

Kills Mexican Bean Beetle, Striped Cucumber Beetle, Flea Beetle, Blister Beetle, Tobacco Flea Beetle, and many other chewing insects. Applied as dust or spray. DUTOX is a flourine compound—it contains neither lead nor arsenic.

**1-lb. bags 30c**

**6-lb. bags \$1.25**

**SLUG SHOT DUST.** The safe, non-poisonous, dusting Insecticide. Kills chewing insects and controls fungus. It is harmless to humans, plants and vegetables. Kills Mexican bean beetles, cabbage worms, beetles, potato bugs, green flies, slugs, etc. **1 lb. 25c, 5 lbs. \$1.00.**

## RED ARROW

### KILLS INSECTS LIKE A DEATH RAY

Spray your garden with Red Arrow—and you destroy both chewing and sucking insects at the same time.

Red Arrow acts on garden pests like a powerful death ray, killing whatever it strikes. Not only does it destroy ordinary plant lice, but it is also effective against Red Spiders, Mealy Bugs, Mexican Bean Beetles and other hard-to-kill pests.

Red Arrow is put up in six sizes as follows:

	Price		Price
1-oz. bottle ...	\$ .35	1-pint can ...	\$ 2.50
¼-pint can. . .	1.00	1-quart can . .	4.00
½-pint can ...	1.75	1-gallon can ...	12.00

## OTHER INSECTICIDES

Blue Vitriol	Paradichlorobenzene
Bordeaux Mixture	P. D. B.
Calcium Arsenate	Spreader
Dust Mixtures	Sulforon
Flake Zinc Sulphate	Sulphate of Nicotine
Monohydrated Copper Sulphate	Sulphur
	Grandpa's Spray Soap

### DRY POWDER ARSENATE OF LEAD.

**LIME SULPHUR SOLUTION.** Write for prices.

## FRUITONE

### EFFECT ON FRUIT

With the use of FRUITONE apples can be held on the tree longer so that they attain a higher color and a better size. With varieties that do not drop badly, FRUITONE is necessary to cut down the loss in case of high winds. During the 1941 season hormone sprays proved their effectiveness in reducing drops in the face of winds as high as 50 miles an hour.

Package enough for 100 gallons water.

**\$1.50 Each, Postpaid**



Our stock on spray material is complete. If you don't see what you want listed on this page, write us.

### U. S. PARCEL POST RATES—ZONES FROM PADUCAH, KY.

Zone	Miles	For First Pound Allow	For Each Additional Pound Add
First	50	..... .08	.01
Second	50 to 150	..... .08	.01
Third	150 to 300	..... .09	.02
Fourth	300 to 600	..... .10	.04

Zone	Miles	For First Pound Allow	For Each Additional Pound Add
Fifth	600 to 1000	.11	.06
Sixth	1000 to 1400	.12	.07
Seventh	1400 to 1800	.14	.09
Eighth	1800	.15	.11

**1942**



# **Hybrid Seed Corn**

**We Raise Our Own**

**Certified by the Kentucky Seed Improvement Association**

**See Page 1 For Description and Price**

## **YOPP SEED COMPANY**

INCORPORATED

**South Second Street**

**Paducah, Kentucky**

### **NOTICE TO DAIRYMEN**

**We carry in stock Dairy Supplies, Milk Bottles, Milk Bottle Caps, Cappers, Strainer Discs, Wyandotte Cleaner and Cleanser, Bottle Brushes, and Bottle Carriers, Etc.**

**Write for Prices**